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# DREER'S GARDEN BOOK 1939

101 YEARS OF

DREER Quality SEEDS PLANTS BULBS SINCE 1838 PHILADELPHIA

Heavenly Blue
Howard's Star
Snow Queen
Periwinkle Blue
Rose of Heaven
General Dodds

## 6 GLORIOUS *Bedding* PETUNIAS

These will give a wonderful bed or border covered with thousands of blooms all through the summer and fall.

They present a particularly fine range of beautiful and harmonious colors and are the finest in Bedding Petunias.

**4905** One packet each, value 85c, for..... **60c.**

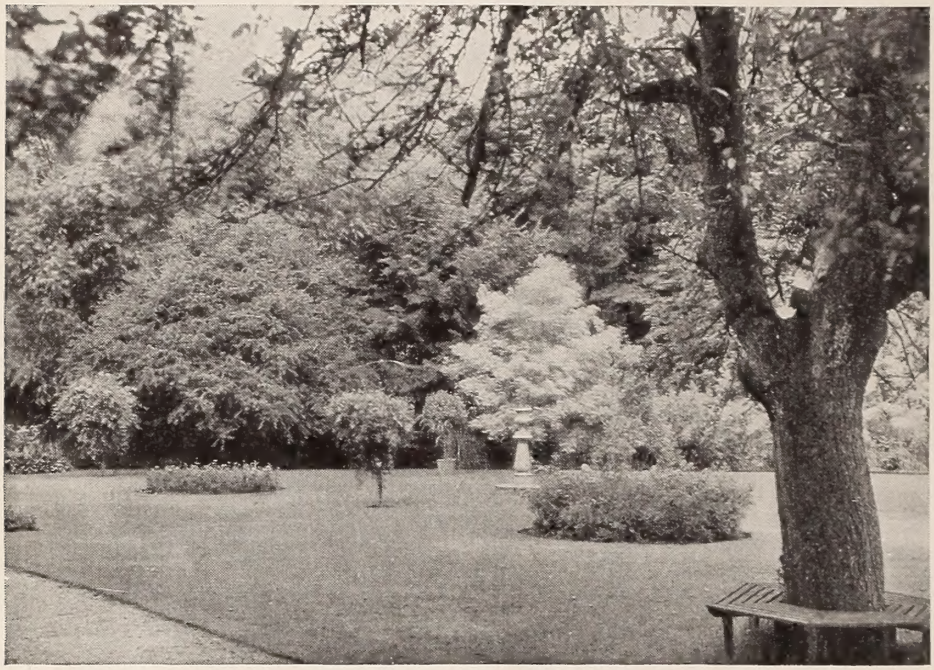
**4907** One special packet each, value $4.10, for **$3.50**

## HENRY A. DREER
## 1306 SPRING GARDEN STREET
## PHILADELPHIA, PA.

# *Dreer's* New Improved Extra-Heavy Lawn Mixtures

### *Weigh 25 Pounds per Measured Bushel*

Your lawn represents the most important single feature toward the beauty of your home grounds. It deserves your most careful consideration as its beauty and permanence depend primarily upon the quality of the seed sown. You can rely upon Dreer's New Improved Lawn Mixtures to give you first class results. Sow 1 quart to every 200 square feet, 6 bushels per acre.



## 6100 "The Dreer" Lawn Grass

### *An Unequalled Mixture for a Beautiful Lawn*

"The Dreer" Lawn Grass produces a smooth rich green sod of finest texture altogether free from grasses which are inclined to produce clumps or knots. Such a lawn is bound to enhance your home grounds providing a rich green setting that cannot be achieved in any other way. All grasses included in this superb mixture are permanent, fine-bladed, and of a rich green color. Those who realize the great importance of a first class lawn will choose "The Dreer" in preference to all others.

Pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. $1.70; peck $3.25;
½ bu. (12½ lbs.) $6.25; bu. (25 lbs.) $12.00; 100 lbs. $47.00, transportation paid.

6102

## Dreer's "Evergreen"

### *A High-Grade Mixture*

Though less expensive than "The Dreer" Lawn Grass this superb mixture produces a beautiful and permanent lawn. It is made according to our own special formula and is composed of choice grasses which will produce a lawn of rich green color and velvety appearance. It is composed entirely of choice, thoroughly recleaned grasses which accounts for the heavy bushel weight—a feature that insures a good heavy stand from the very beginning.

Pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. $1.30; peck $2.50; ½ bu. (12½ lbs.) $4.90; bu. (25 lbs.) $9.50; 100 lbs. $37.00, transportation paid.

6106

## "Fairmount Park"

### *Our Popular Low-Priced Mixture*

Where large areas are to be seeded or wherever a good stiff covering of permanent and rich green grasses is the main object our special "Fairmount Park" Lawn Mixture should be sown. It is well suited to various soil conditions giving excellent results even on small city grass plots where the soil is frequently rather stiff and heavy. It will form a thick turf in a very short time and can stand considerable hard wear.

Pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. $1.15; peck $2.20; ½ bu. (12½ lbs.) $4.00; bu. (25 lbs.) $7.50; 100 lbs. $29.00, transportation paid.

6110

## "Shady Place"

### *Gives A Velvety Smooth Sod*

The difficulty of establishing a lawn in a semi-shaded position or in places which are shaded during part of the day is easily overcome by the use of Dreer's "Shady Place" Lawn Grass Mixture because it is composed of specific kinds of grasses which naturally grow best under such conditions. Dreer's "Shady Place" Lawn Grass will give you a rich verdant lawn of good appearance. Feed and water the area regularly to stimulate growth.

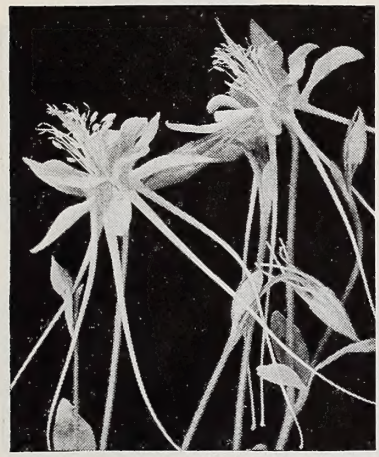
Pt. 30c; qt. 55c; 2 qts. $1.00; 4 qts. $1.90; peck $3.50; ½ bu. (12½ lbs.) $6.50; bu. (25 lbs.) $12.75; 100 lbs. $50.00, transportation paid.

**Dreer's Peerless Lawn Food.** Gives most remarkable results. Well-balanced, safe, and easy to use. 10 lbs. $1.00; 25 lbs. $1.75; 50 lbs. $3.00; 100 lbs. $5.00; 500 lbs. $22.50, not prepaid.

**For other Lawn Mixtures and separate varieties of grasses, see pages 51 and 72**

# *Novelties and Specialties in Flower Seeds for 1939*

**All Flower Seeds are sent POSTPAID**



Aquilegia longissima

*Two Beautiful New*

## Aquilegia—*Columbine* HP ◉

**1215 Long-Spurred Crimson Star.** Truly charming flowers of extra-large size having attractive long spurs. The color of the corolla is white whereas the outer petals are coppery crimson. Pkt. 25c; special pkt. 75c.

**1216 Longissima.** The extra-long spurs often measure 4 inches in length. They give a most attractive appeal to the large delicate yellow flowers. Received an Award of Merit from the Royal Horticultural Society of Great Britain. A showy subject for the garden and cutting. Pkt. 50c.

Ageratum, Dwarf Compact Fairy Pink

*Lovely New Dwarf*

## Ageratum Ⓐ ◉

**1046 Blue Ball Improved** (*Blue Boy*). Of even compact growth forming showy little mounds covered with fluffy blooms of the richest shade of blue. Pkt. 25c; special pkt. 75c.

**1052 Dwarf Compact Fairy Pink.** An exceptionally dwarf, compact variety not more than 5 inches tall, studded with salmon rose-pink blooms. Pkt. 15c; special pkt. 60c.

*Gorgeous New Giant*

## Crego Asters Ⓐ

### 1284 Blue Flame W-R

For richness and purity of color this magnificent new Crego Aster cannot be excelled. Of exquisite form, free-flowering, and long stemmed. Pkt. 15c; special pkt. 60c.

### 1282 Enchantress W-R

An entirely new color in Asters—a luscious shade of lively salmon-rose distinct from all others. Lovely, large, well-formed blooms. Pkt. 15c; special pkt. 60c.

Aster, Dreer's Peerless Pink

*Dreer's Six Famous*

## American Asters Ⓐ

**1265 Purple Beauty W-R.** Very large double flowers of a rich glittering purple. Pkt. 15c; special pkt. 60c.

**1278 California Giant, Rich Rose.** Giant blooms with interlaced petals. Pkt. 15c; special pkt. 60c.

**1289 Crego's Giant White W-R.** Immense, fluffy, white flowers. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

**1321 Late Branching, Azure Blue W-R.** Rich deep lavender. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

**1335 Dreer's Peerless Pink W-R.** Exquisite shell pink. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**1337 Sensation W-R.** The reddest of all Asters—rich garnet red. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**4752 *Collection of Dreer's Six Famous Asters***
One packet each of the above six magnificent Asters, value 80c, for **60c.**

## *Explanation of Symbols*

The symbols used throughout this book are bound to help you with your garden planning. They make it easy to tell at a glance the character of the plant and their adaptability to various growing conditions.

Ⓐ = **Annual.** Annual flowers complete their life circle within one growing season. They must be sown every year.

Ⓑ = **Biennial.** These require two years to bloom. Seed sown during one season will produce flowering plants the second year. Occasionally they live longer than two years.

HHP = **Half-Hardy Perennial.** These cannot stand much frost but may be kept alive by bringing indoors, placing in the cold frame, or covering securely during the winter.

HP = **Hardy Perennial.** These last for several years, withstanding considerable frost provided the soil is well drained.

TP = **Tender Perennial.** Tender perennials may be kept growing throughout the year in the house or greenhouse. Many of them are showy bedding plants for a summer and fall display.

§ = **Climbing Plants.** Climbing and trailing plants which are best grown with a support on which they can climb.

△ = **Suited to Rock Garden.** Most plants suited to rock gardens are also desirable for dwarf beds and borders. The smaller the rock garden the smaller the plants should be.

◉ = **Suited to Semi-Shade.** Most plants suited to semi-shade also do well in a sunny exposure. Semi-shade means some sun for part of the day or a location where the plants receive ample indirect light from above.

● = **Suited to Shade.** Few plants do in dense shade but those marked in this way will be found quite satisfactory. There are no annuals which will bloom in deep shade.

+ Seeds marked with a + often are sown in late fall outdoors to germinate the following spring. Spring germination is quickest if they are placed in water and set in the freezing chamber of an electric refrigerator. To secure the beneficial effect of alternate freezing and thawing, thaw them out once a week and then freeze again. They will be ready for sowing after two to three weeks of this treatment.

# *Novelties and Specialties*

## Antirrhinum Ⓐ

*Snapdragon*

### Rust-Resistant Super Majestic

A magnificent new strain developing into showy well-branched plants of utmost value for garden display and for cutting. The fact that they are rust-resistant is of prime importance particularly in sections where this disease has caused trouble with Snapdragons.

**1171 Autumn Glow.** Varying old rose shades suffused amber. Golden lip.

**1173 Orange Shades.** Tangerine orange with a shading of rose.

**1175 Rose Sensation.** Lovely bright Begonia rose flowers.

**1177 Royal Crimson.** Shades of crimson-garnet and ruby.

**1178 Silver Pink.** Lovely deep pink blooms with white blotch.

*Any of the above:*
Pkt. 20c; special pkt. 75c.

**4712** *Collection of 5 Super Majestic Snapdragons*
One packet each of these fine 5 colors, value $1.00, for **75c.**

**1179 Superb Mixed.** An exquisite blend. Pkt. 20c; special pkt. 50c; ¼ oz. 75c.

Celosia pyramidalis, Flame of Fire

## Celosia pyramidalis Ⓐ

### 1859 Flame of Fire

Among the many new varieties of Celosia this one stands out as the most distinct of all. The plants grow about 18 inches tall forming perfect little pyramids with each branch ending in a heavy, large, rounded cone of a brilliant and intense rich crimson color. Blooms freely from August until October when other Celosias are on the decline. Pkt. 15c; special pkt. 60c.

## Balsam Ⓐ

### Bush-Flowering

**1433 Mixed.** While in other Balsams the flowers are hidden by foliage in this new type the blooms are borne atop the plants where their beauty is in full view. The mixture contains many excellent colors. Pkt. 15c; special pkt. 50c; ¼ oz. $1.00.

## Calendula Ⓐ

### 1566 Chrysantha, Twilight

A large informal bloom with long, slender, incurved petals of a soft pastel yellow blended with white reminding one of thick rich cream. 2 feet tall with flower stems 15-18 inches long. Pkt. 20c; special pkt. 60c; ¼ oz. $1.00.

Dreer's Ultra-Double Cornflowers

*Dreer's Beautiful New*

## Ultra-Double Cornflowers Ⓐ

### Centaurea cyanus

This superb strain produces an abundance of lovely, large, fluffy, fully double blooms which are considerably more attractive than the older type.

**1871 Black Boy.** Rich deep maroon.

**1873 Blue Boy.** Exquisite Cornflower blue.

**1875 Pinkie.** A glorious bright rose.

**1877 Red Boy.** The best of the red shades.

**1879 Snow Man.** Large white blooms.

*Any of the above:*
Pkt. 15c; special pkt. 25c; ¼ oz. 50c.

*Collection of Five Ultra-Double Cornflowers*

**4790** One packet each of the 5 charming colors, value 75c, for **50c.**

**4792** One special packet each of the same 5 varieties, value $1.25, for **85c.**

**1880 Ultra-Double Mixed.** All colors. Pkt. 15c; special pkt. 25c; ¼ oz. 50c.

*New Dwarf*

## Double Cornflower Ⓐ

### 1867 Jubilee Gem

Neat, compact plants 12 inches tall covered with double rich dark blue flowers. Splendid for dwarf beds and very showy subjects for growing in pots. Pkt. 15c; special pkt. 50c.

Cosmos, Sensation

*New Extra Early*

## Cosmos Sensation Ⓐ

Truly sensational in every respect. Blooms two weeks earlier than any other type producing an abundance of very large, well formed blooms carried on extra long stems.

**2037 Crimson.** A magnificent rich color.

**2038 Pinkie.** Pleasing bright pink.

**2039 Purity.** Pure white with yellow center.

*Any of the above:*
Pkt. 15c; special pkt. 60c.

**4804** *Collection of Three Sensation Cosmos*
One packet each of the three distinct colors, value 45c, for **35c.**

**2040 Sensation, Mixed.** A well-balanced blend of the three colors. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

*New Annual*

## Chrysanthemum Ⓐ

### 1937 Golden Crown

A valuable annual particularly in sections where summers are not too hot. Forms well-rounded plants 2 feet tall each bearing from 50 to 60 double blooms of bright butter yellow color which forms a good contrast to the silvery green foliage. Pkt. 20c; 3 pkts. 50c.

## Cuphea Ⓐ

**2080 Firefly.** A free-flowering annual bearing throughout the summer and autumn graceful spikes set with feathery brilliant scarlet blooms. The plants grow about 15 inches tall. Pkt. 25c; special pkt. 75c.

# Dreer's Giant Pacific Hybrid Delphinium

HP

## *The Sensational New Strain from the Pacific Coast*

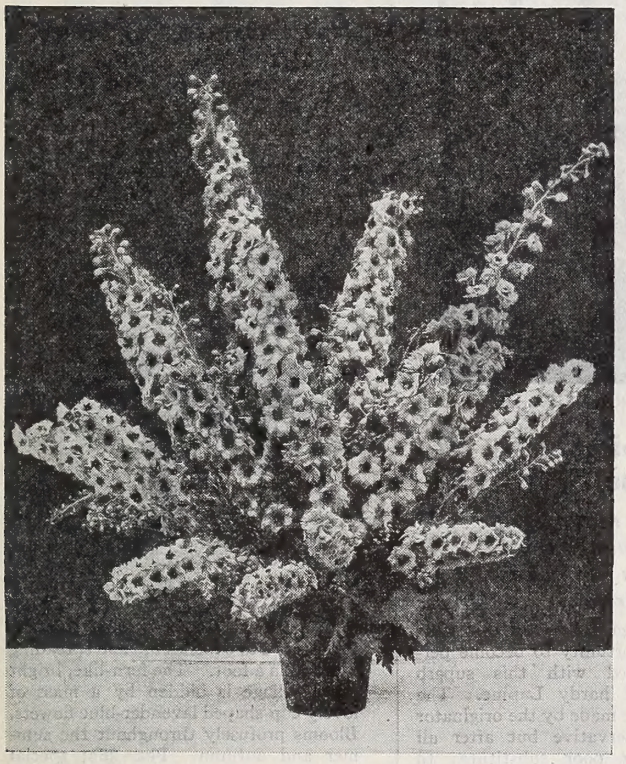
### Originator's Stock

The overwhelming response to this new strain of Delphinium has now reached unprecedented proportions. They are truly sensational in every respect and reports from many different sections of the country as well as from abroad are unanimous in their unstinted praise.

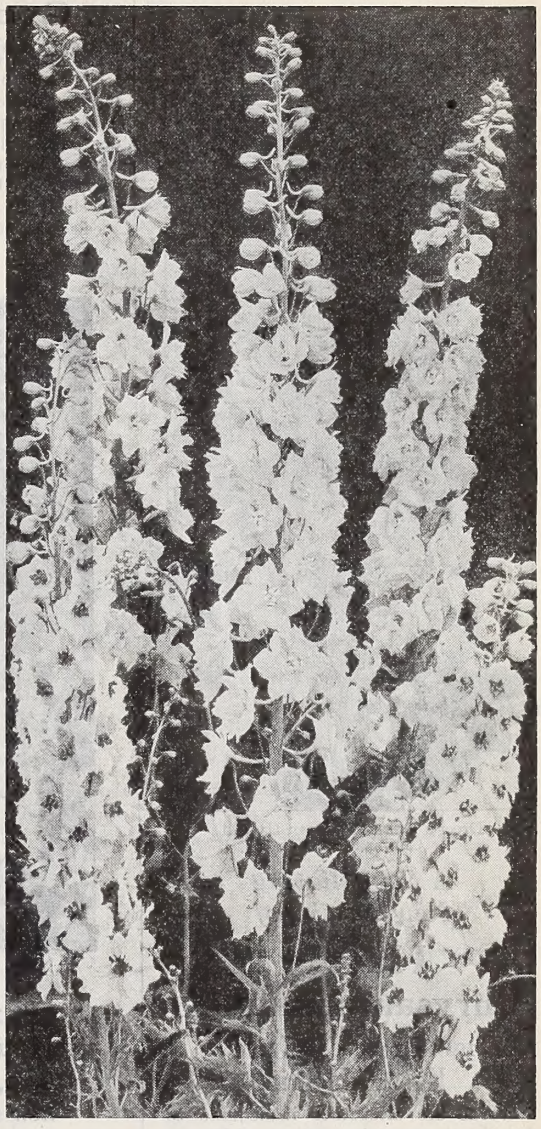
### "The Most Beautiful Delphinium I have ever seen"

These are the very words of one of our own experts when he first saw them on the Pacific Coast. His opinion is shared by others who say . . . amazingly fine precision of placement of florets . . . rarely a single . . . nicely formed bees . . . fine foliage . . . unusual uniformity of habit . . . marked disease resistance . . . impressive tall spikes of slightly tapering formation. Plants with white bees predominate.

These Giant Pacific Hybrids certainly stand out as the showiest and most glorious of all Delphinium.



Note the beautiful proportions and artistic balance of these spikes



**2163 Guinevere.** Exquisite tall spikes with beautifully arranged, light pink-lavender blooms with white bees.

**2165 King Arthur.** Brilliant royal violet blooms set off by white bees.

**2169 Summer Skies.** The clearest of the light blue ones, also with white bees.

**2179 Pure White.** Elegant well-formed flowers of clear glistening white and of heavy texture.

*Any of the above:* Pkt. 75c; special pkt. $2.25; ⅛ oz. $5.00.

**2171 Dark Blue Shades**
**2173 Light Blue Shades**
**2175 Lavender Shades**
**2176 Lavender Pastel Shades**
**2177 Light Violet Shades**
**2178 Rich Violet**

*Any of these:* Pkt. 50c; special pkt. $1.50; ⅛ oz. $3.50

**4816** ***Collection of Giant Pacific Delphinium***

One packet each of these magnificent six colors, value $3.00, for **$2.25**

**2180 Giant Pacific Hybrids, Mixed Blue Shades.** A gorgeous strain including a great range of beautiful and varied blue colors. Pkt. 50c; special pkt. $1.50; ⅛ oz. $3.50.

**4812** ***Collection, Four Glorious Pacific Hybrids***

One packet each of these splendid named varieties, value $3.00, for **$2.25**

***Beautiful New White Delphinium***

**2161 Galahad.** Clear white of enormous size, averaging three inches in diameter. The blooms are of heavy texture beautifully arranged in pyramidal spikes with the flowers well spaced upon the stems. Of good branching habit with strong whip-like stems and resisting mildew to a marked degree. We highly recommend this magnificent new variety to those who want the best in white. Pkt. (75 seeds) $1.00; special pkt. (200 seeds) $2.00.

# Novelties and Specialties

Dreer's DeLuxe Korean Hybrid Chrysanthemums

*A Scintillating New Strain of*

## Hardy Chrysanthemum HP

### 1944 Dreer's DeLuxe Korean Hybrids

Words are altogether inadequate to describe the marvelous beauty of Dreer's DeLuxe Korean Hybrid Chrysanthemums. It is a superb strain carefully bred and selected for earliness of bloom, size of individual flowers, magnificent range of desirable colors, and hardiness. Sown early either indoors or outdoors they will bloom profusely in late autumn and one may expect a generous percentage of semi-double and double flowering plants from this seed. Magnificent in the garden and indispensable for cutting. Pkt. 50c; special pkt. $1.50; 1/16 oz. $3.00.

## Gaillardia grandiflora

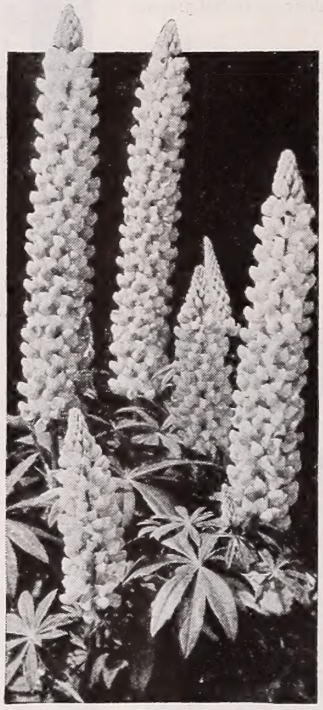
### 2441 Goblin HP

Highly valued on account of the compact habit of the plants and their freedom of flowering. Grows 15 inches tall and is covered throughout the summer with large, showy, deep red blooms bordered with brilliant yellow. An excellent border flower with stems long enough for cutting. Pkt. 20c; special pkt. 75c.

## Gypsophila HP

### 2551 Oldhamiana △

You will be delighted with the lovely pinkish blooms of this free-flowering new hardy Gypsophila. Splendid for the border and excellent for cutting. Of somewhat spreading growth blooming continuously from the middle of July onward. Excellent for the rock garden. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.



Lupinus, Russell Hybrids

## Lupinus HP

### 2865 Russell Hybrids

*A most remarkable new strain of Hardy Lupines from Great Britain*

Thousands of gardeners by this time have had an opportunity to become personally acquainted with this superb English strain of hardy Lupine. The enthusiastic claims made by the originator were rather conservative but after all words are rather poor substitutes to describe the true beauty of any flower. Most gardeners were particularly fascinated by the magnificent color range which includes deep yellow, orange, red, and many bicolor combinations. Pkt. 20c; special pkt. 60c; ¼ oz. $1.00.

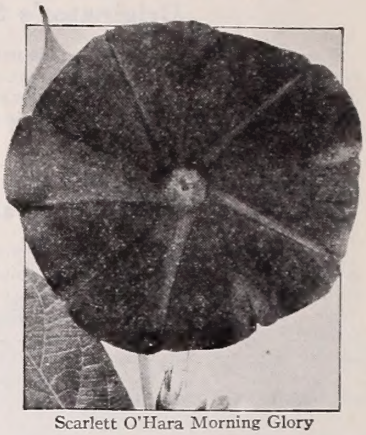
### 2866 Selected Russell Hybrids

These are even more beautiful than the original strain. The seed has been saved from named varieties of proved merit so that the color range should be particularly fine. 12 seeds 25c; 50 seeds 65c; 120 seeds $1.25; 250 seeds $2.50.

*Magnificent New*

## Giant Morning Glory Ⓐ

*All America 1939 Gold Medal Winner*



Scarlett O'Hara Morning Glory

### 3039 Scarlett O'Hara

The gold medal awarded to this outstanding Morning Glory is a fitting tribute to its beauty. The blooms are 3½ to 4 inches in diameter. They flare wide open presenting their brilliant wine-red color to the fullest advantage. Vigorous and free-blooming. Pkt. 25c; special pkt. 75c.

Nierembergia Caerulea

## Nierembergia—*Blue Cups* Ⓐ △

**3159 Caerulea** (*Hippomanica*). Graceful plants 4 to 6 inches tall and spreading more than a foot. The fern-like, bright green foliage is hidden by a mass of lovely cup-shaped lavender-blue flowers. Blooms profusely throughout the summer and autumn. Pkt. 25c; special pkt. 75c.

## *New* Pansies

**3248 Shakespeare's Pansies.** Though small-flowered this is a most desirable little Pansy of simple, quaint beauty. Many charming colors and blooming freely throughout the spring and summer. Pkt. 50c; special pkt. $1.25.

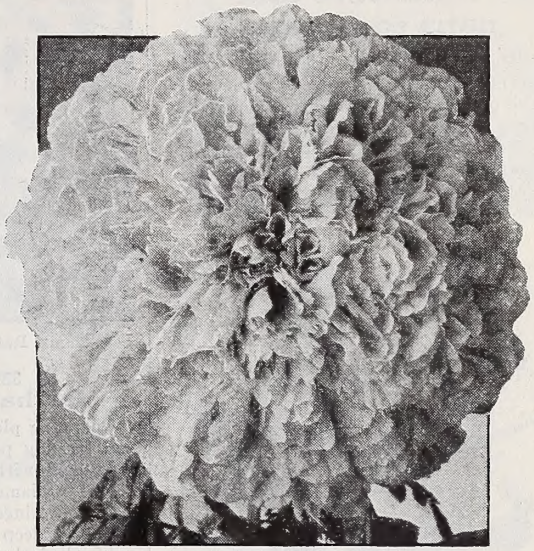
**3179 Coronation Gold.** A magnificent Pansy of giant size and excellent well-rounded form. The color is canary yellow with the lower petals flushed golden orange. Has lightly ruffled edges. Pkt. 25c; special pkt. 75c.

# *in Flower Seeds for 1939*

## *The Newest Developments in*

## *Glorious* Marigolds Ⓐ

Marigold, Chrysanthemum-Flowered American Beauty



Marigold, Sunset Giants

### Chrysanthemum-Flowered American Beauty

Highly artistic flowers with beautifully twisted flower petals arranged in such a way as to give the blooms a Chrysanthemum-like appearance. 3 feet tall. Blooms freely and continuously through late summer and autumn.

**2902 Orange.** A vivid, brilliant shade.
**2903 Golden Orange.** Glistening, brilliant golden orange flowers.
**2904 Yellow.** Very appealing.

*Any of the above:*
Pkt. 20c; special pkt. 60c; ¼ oz. $1.50.

**4864** ***Collection of Three Chrysanthemum-Flowered Marigolds***
One packet each of the 3 Superb new Marigolds, value 60c, for **45c.**

**2906 Chrysanthemum-Flowered Hybrids.** Most interesting and artistic Chrysanthemum-like flowers in lovely shade of yellow. Pkt. 15c; special pkt. 50c; ¼ oz. $1.00.

### African Tom Thumb

### 2925 Golden Crown

Of compact growth, about 15 inches tall, covered with lovely golden orange blooms that have the greatest resemblance to those of the popular Guinea Gold. Splendid for bedding because of its limited height. Pkt. 25c; special pkt. 75c.

### 2909 Collarette Crown of Gold

This 1937 All America Gold Medal variety grows 2 feet tall and is entirely odorless. Medium-sized bright golden flowers with thick crown of small center petals surrounded by larger petals. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

### 2910 Early Sunshine

A valuable, early blooming selection of Dixie Sunshine. It will bloom profusely during the autumn months. Lovely Chrysanthemum-like blooms of a lemon or sulphur yellow color. 2 feet tall. Pkt. 25c; special pkt. 75c.

### 2920 Sunset Giants

Truly magnificent super giant Marigolds with blooms measuring 5 to 7½ inches across. Includes many lovely yellow shades. Comes 60% double and produces a good percentage of plants bearing giant blooms. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

### Tall Single French

### 2952 Flaming Fire

Graceful, long-stemmed, single flowers 2 inches across, some flaming red others mottled red and yellow. Of vigorous growth blooming profusely throughout the summer and autumn. Excellent for cutting Pkt. 15c; special pkt. 50c; ¾ oz. 75c.

**4870** ***Collection of Four Picturesque Marigolds***
One packet each of Chrysanthemum-Flowered Hybrids, Collarette Crown of Gold, Early Sunshine, and Sunset Giants, value 70c, for **50c.**

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*Colorful Annual*

## Phlox Ⓐ △

### 3430 Gigantea Art Shades

Extra-large blooms combining into impressive well-rounded flower heads in a marvelous range of lovely art colors. Pkt. 15c; special pkt. 50c.

### 3427 Gigantea Salmon Glory

Exceptionally large florets of rich salmon-pink with large creamy white eye. Blooms freely and profusely. Pkt. 25c; special pkt. 75c.

*Silky Giant* **Iceland Poppies** HP

**3575 Amurense** (*Yellow Wonder*). Bright Buttercup yellow blooms of remarkable size borne on wiry stems 2 feet tall. Easy to grow and splendid for garden display as well as for cutting. Blooms profusely for many months. Pkt. 25c; special pkt. 75c.

**3587 The Empress.** A giant-flowered variety in shades of salmon-rose and pink with lovely fluted and crinkled petals. Substantial long-stemmed blooms. Pkt. 20c; special pkt. 60c.

**3585 The Emperor.** A regal companion to the Empress with large tangerine orange blooms of silky texture. A most imposing variety growing 20 inches tall and blooming very profusely during the spring and summer. Pkt. 20c; special pkt. 60c.

**3600 Gartref Picoteed Mixed.** Large well-formed blooms of many shades, all beautifully picoteed with a contrasting color. Of vigorous growth and free blooming. Pkt. 20c; special pkt. 75c; ¼ oz. $1.25.

# Magnificent New Petunias®

## Miniature and nana compacta △

This nana compacta type of Petunias is one of the most serviceable for garden use. The plants grow from 10 to 12 inches tall. They are splendid for beds, borders, or in the rock garden where the well-rounded flower-covered plants give a glorious display starting in mid-summer and lasting till frost.

Petunia nana compacta, Cockatoo

**3295 Pink Gem.** Deep pink flowers on plants 6 inches tall. Pkt. 15c; special pkt. 60c.

**3297 Rose Gem.** Literally smothered with deep rose blooms. 6 inches tall. Pkt. 15c; special pkt. 60c.

**3305 Celestial Rose.** A bright rose-colored variety giving a joyous effect. Pkt. 15c; special pkt. 60c.

**3307 Cockatoo.** Violet-blue with a pronounced white star in the center. Pkt. 20c; special pkt. 75c.

**3313 Senator Improved.** A fascinating violet with pure white throat. Pkt. 20c; special pkt. 75c.

**3317 Snow Bedder.** Sturdy plants covered with large showy pure white blooms. Pkt. 20c; special pkt. 75c.

**4904 *Collection of Petunia nana compacta***

One packet each of the 6 fine varieties described above, value $1.05, for **80c.**

### 3308 Velvet Ball △

Perfectly ball-shaped plants 8 to 10 inches tall each with a dozen or more large blooms of a luscious shade of velvety blood red. Comes remarkably true to type. Pkt. 25c; special pkt. 75c.

### 3373 Dainty Lady

This giant-flowered single fringed variety makes available a lovely shade of luminous light lemon yellow. Of neat, compact, semi-dwarf growth and very free flowering. Pkt. 25c; special pkt. 75c.

Petunia, Ruffled Martha Washington

### 3327 Ruffled Martha Washington △

Charming plants growing 9 inches tall and forming perfect little balls literally smothered with frilled blooms about 3 inches in diameter. They have a bright flesh pink fringe with wine red veins leading into a deep dark violet throat. Splendid for beds, borders, and pots. Pkt. 25c; special pkt. 75c.

Petunia nana compacta, Salmon Supreme

### 3311 Salmon Supreme △

***Received the Highest Award in the 1938 All America Selections***

An exquisite and entirely new color in Petunias. When first opening the flowers are a rich coral-salmon changing to a glistening soft salmon-pink as the days go by. The plants grow about 1 foot tall. Pkt. 25c; special pkt. 75c.

## Alldouble Dwarf Victorious Petunias △

The Alldouble Dwarf Victorious Petunias represent a most advanced and highly bred strain. They have made a sensation within the short time since their introduction. Heretofore seed of double Petunias produced only a limited number of double flowering-plants but in this marvelous new strain every plant carries well-formed flowers of double form.

**3401 Amaranth Red.** An extra dwarf variety with alldouble flowers measuring 4 inches across. Grows 10 inches tall. Of bright amaranth red color. Pkt. 50c; 500 seeds $2.00.

**3403 Carmine Queen** (*World Beauty*). Exceedingly showy, luminous rosy red blooms. 10 inches tall. Pkt. 50c; 500 seeds $2.00.

**3404 Daintiness.** Charming apple-blossom pink flowers of exquisite double form. Bushy plants growing 12 inches tall. Pkt. 50c; 500 seeds $2.00.

**3405 Gaiety.** Combines carmine-rose with white, rose and white, and also comes in pure white. Pkt. 50c; 500 seeds $2.00.

**3407 Loveliness.** An excellent clear pink variety. 10 inches tall. Pkt. 50c; 500 seeds $2.00.

**3409 Pure White.** Substantial well-fringed blooms of the purest white. One of the finest white Petunias ever introduced. Pkt. 50c; 500 seeds $2.00.

**4912 *Collection of Alldouble Petunias***

One packet each of the 6 attractive colors of Alldouble Dwarf Victorious Petunias listed above, value $3.00, for.... **$2.25**

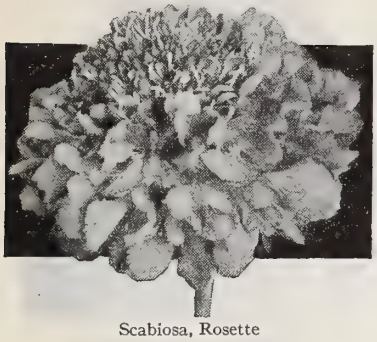
**3410 Mixed.** A grand mixture for beds, borders, and rock gardens. Pkt. 50c; 500 seeds $1.50.

Alldouble Dwarf Victorious Petunias

# *in Flower Seeds for 1939*

**3805 Rudbeckia My Joy** Ⓐ

Your garden will be more beautiful if you include this marvelous new giant-flowered annual Rudbeckia which gives you extra large, golden yellow blooms with a deep black cone in the center. Blooms freely throughout the summer and fall. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.



Scabiosa, Rosette

## *Three Charming* Scabiosas Ⓐ

**3885 Rosette.** Many years of careful selection and painstaking care have resulted in this beautiful large-flowered Scabiosa which has giant blooms of a deep rose color attractively suffused with salmon. Pkt. 15c; special pkt. 50c.

**3887 Salmon Beauty.** The graceful form of the giant blooms and their pure salmon color make this an outstanding new variety for your garden. Pkt. 15c; special pkt. 50c.

**3874 Imperial Giants, Blue Moon.** A superb flower composed of broad, heavy, wavy, deep lavender-blue petals. Vigorous plants 3½ feet tall. Pkt. 25c; special pkt. 75c.

**4943** *Scabiosa Collection*

One packet each of these 3 new Scabiosas, value 55c, for **40c.**

Tahoka Daisy

## 4261 Tahoka Daisy Ⓐ △

*Machaeranthera tanacetifolia*

Graceful plants a foot tall clothed with feathery light green foliage and adorned by lovely Daisy-like blooms of the most appealing bright blue color with small yellow centers. Splendid for border and rockery. Pkt. 20c; special pkt. 75c.

## Salvia Ⓐ

**3854 Blaze of Fire**

The earliness of this new extra-dwarf Salvia is a most desirable feature. No other Salvia comes into bloom so early in the season. Ideal for dwarf beds or borders and to brighten the garden with a mass of vivid scarlet blooms, so abundant as to practically hide the rich green foliage. Pkt. 25c· special pkt. 75c; ¼ oz. $2.00.

Viola cornuta

## Viola cornuta HP △ ◉

**4409 Arkwright Ruby.** Large fragrant rosy crimson blooms shaded terra cotta. Pkt. 20c; special pkt. 75c.

**4413 Chantreyland.** A striking variety with lovely rich apricot blooms. Of true cornuta type bearing great quantities of exceptionally showy blooms. Pkt. 20c; special pkt. 75c.

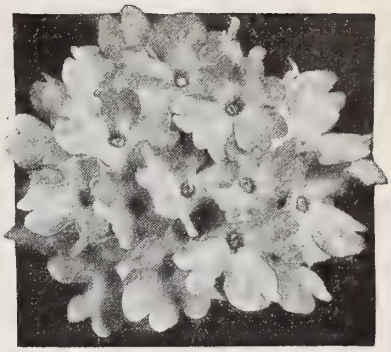
Viscaria Blue Pearl

## Viscaria Ⓐ

The two Viscarias offered below have our fullest endorsement as they bring to the garden two lovely large-flowering and showy annuals which will add to the color scheme of the summer garden.

**4445 Blue Pearl.** Free flowering plants of neat upright habit covered with large pure lavender-blue flowers. 1 ft. Pkt. 10c; special pkt. 40c.

**4447 Rose Beauty.** Showy large deep rose flowers carried on fine long stems of sturdy upright habit. 18 inches tall. Pkt. 10c: special pkt. 40c.



Giant-Flowering Verbena

*New Giant-Flowering*

## Verbena Ⓐ

Every garden should include Verbenas on account of their wealth of showy blooms. When choosing the new Giant-Flowering varieties the gardener will be sure of an extra-fine colorful display because of the size of the individual blooms which combine into magnificent bold flower trusses.

**4351 Appleblossom.** Lovely cameo pink flower trusses of largest size. Pkt. 15c; special pkt. 75c.

**4353 Beauty of Oxford Hybrids.** Very rich and colorful rose-pink shades. Pkt. 15c; special pkt. 75c.

**4355 Cerise Queen.** Picturesque large flower trusses of an appealing salmon-cerise. Pkt. 15c; special pkt. 75c.

**4361 Lavender Glory.** Lavender with creamy white center. An unusual color combination. Pkt. 15c; special pkt. 75c.

**4365 Royale.** Brilliant large flower trusses of royal purple color. Pkt. 15c; special pkt. 75c.

**4368 Spectrum Red.** Glistening intense red without eye—a color full of fire and glory. Pkt. 15c; special pkt. 60c.

**4982** *Giant Verbena Collection*

The six varieties offered in this collection as described above are so distinct and beautiful that many gardeners are bound to want every one. One packet each of these, value 90c, for **70c.**

DREER Quality SEEDS PLANTS BULBS SINCE 1838 PHILADELPHIA

Zinnia Fantasy, Stardust

### *Three Fantasy* Zinnias Ⓐ

Most unusual and charming Zinnias of artistic formation. They have gracefully twisted flower petals and are entirely distinct from all others. Splendid for garden display, for house decoration, and a favorite type for the exhibition table.

**4491 Orange Lady.** Well-formed large blooms of bright deep orange. Pkt. 20c; special pkt. 75c; ¼ oz. $1.25.

**4493 Rosalie.** Lovely flowers of an intense luminous rose color. Pkt. 20c; special pkt. 75c; ¼ oz. $1.25.

**4495 Stardust.** Exquisite deep golden yellow blooms of great beauty. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

## *Remarkable New Developments in* ZINNIAS Ⓐ

Zinnias always have been great favorites and these new developments are adding considerably to their popularity. They are true American flowers easy to grow and giving a great profusion of flowers throughout the summer and fall. The six varieties grouped together here represent some excellent new types of unusual beauty and we recommend them unreservedly.

### Early Wonder Zinnias

Free-flowering plants, 15 inches tall, with long wiry stems starting from the base of the plants. There is very little foliage on the stems and they start blooming in as short a time as 40 days after seed is sown out of doors.

**4480 Fandango.** Clearest fiery salmon-cerise blooms tinted with pink—a rich and most impressive color. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

**4490 Fiesta.** Another very rich and interesting color—an intense deep red. Pkt. 20c; special pkt. 75c; ¼ oz. $1.25.

### 4512 Dwarf Double Buff Beauty

This also is known as Spun Gold. An exquisite flower of a charming bright buff color. Belongs to the Cut-and-Come-Again type and has lovely well-formed medium sized blooms. Excellent for garden display and for cutting. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

**4989** *Collection of New and Distinct Zinnias*
One packet each of the 6 varieties described above, value $1.05, for **75c.**

### 4595 Zinnia linearis

A charming dwarf single-flowering Zinnia with showy bright orange blooms showing a golden yellow stripe through the center of each petal. The plants measure 8 inches high and 2 feet across. Pkt. 15c; special pkt. 60c.

Scabiosa-Flowered Zinnia
Autumn Tints

### *Startling New Scabiosa-Flowered* ZINNIA 4632 Autumn Tints

A truly magnificent strain of the new Scabiosa-flowered Zinnia which will, according to the raiser, come perfectly true to the typical formation of the flowers. A gorgeous color range of Autumn tints—orange, brown, russet, carmine, and many other unusual hues. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

### 4592 Gaillardia-Flowered or Navajo Mixed

Flowers of striking beauty representing color combinations such as may be expected in an Indian rug or a double Gaillardia. Of medium size and long stemmed. 2 feet tall. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

## *The Winners in the* 1939 All America Selections

### *Gold Medal*

**3039 Ipomoea, Scarlett O'Hara.** A magnificent new Morning Glory with giant blooms of an appealing rich wine red color deserving a place in every garden. Pkt. 25c.

### *Silver Medals*

**2632 Hollyhock, Indian Spring.** A remarkable annual blooming 5 months after sowing. Semi-double fringed pink flowers. 5 feet. Pkt. 25c.

**3337 Petunia hybrida, Hollywood Star.** Bright rose-pink flowers of novel star shape with yellow in throat. Very free. Pkt. 25c.

**3427 Phlox gigantea, Salmon Glory.** Superb large flower trusses with enormous salmon-pink blooms with creamy white eye. Pkt. 25c.

**1255 China Aster, W. R. Early Giant, Light Blue.** A beautiful big lacy flower of an intriguing light blue color. Pkt. 25c.

### *Bronze Medals*

**1186 Antirrhinum, Guinea Gold.** A nanum grandiflorum variety, 12-18 in. tall. Glowing bronzy orange blooms with yellow throat. Pkt. 25c.

**2103 Cynoglossum, Firmament.** Bushy plants 18 inches tall covered with blooms of a rich blue color. Very easy to grow. Fine for cutting. Pkt. 50c.

**4354 Verbena, Blue Sentinel.** Rich navy blue flowers on compact plants 12 inches tall. Of attractive, compact, upright habit. Pkt. 25c.

**2910 Marigold, Early Sunshine.** Well-branched bushy plants 2 feet tall with showy sulphur yellow blooms like small Chrysanthemums. Pkt. 25c.

**3312 Petunia, Ladybird.** Dwarf compact plants covered with blooms of a very deep rose color. An outstanding acquisition. Pkt. 50c.

**3308 Petunia, Velvet Ball.** Rich mahogany red with violet hue. Very unusual. Pkt. 25c.

### *Honorable Mention*

**2927 Marigold, Golden Glow.** An odorless African variety splendid for cutting and bedding. Bushy plants 2½ feet tall covered with double golden yellow flowers with broad guard petals. Pkt. 25c.

**1860 Celosia, Royal Velvet.** Long-stemmed Cockscombs of richest carmine and bronzy green foliage. 2 feet tall. Pkt. 25c.

**3402 Petunia Alldouble, Appleblossom.** Dwarf. Large-flowered double fringed blooms of Appleblossom pink color. 15 in. Pkt. 50c.

**3874 Scabiosa, Blue Moon.** A giant flower of deep lavender-blue color. Well branched; 4 feet tall. Pkt. 25c.

**4497 Zinnia Fantasy, White Light.** About as pure a white as a Zinnia comes. Curled and crested flower petals combining into showy medium-sized blooms. Pkt. 25c.

# *Dreer's Reliable* FLOWER SEEDS

## *A Complete List of the Finest Varieties That will bring New Glory to Your Garden*

Really fine flowers can be grown only from seed that has been selected from the very choicest true-to-name parent plants, and the world-wide acclaim of Dreer's Flower Seeds is founded upon the infinite care taken to supply our customers with the finest strains available in the world. Dreer's Flower Seeds represent the ultimate in perfection yet they cost no more than ordinary seeds. They have an international reputation for excellence and have proved consistent prize winners. No time nor expense is spared to provide for your garden the best in Flower Seeds at prices that are most reasonable.

Abronia—Sand Verbena

### Abronia—*Sand Verbena* Ⓐ △

**1005 Umbellata rosea.** A showy trailing plant with fragrant flower heads not unlike those of a Verbena. The blooms are bright rose with a white center. Suited to dry sunny positions and poor soil. Seeds germinate most easily if the paper husk is removed before sowing. 6 inches high. Pkt. 10c; ¾ oz. 25c.

### Achillea—*Milfoil* HP ◉

**1013 Millefolium rubrum.** Bright red flowerheads borne profusely on vigorous plants, 2 feet tall. Pkt. 10c; special pkt. 40c.

**1015 Ptarmica, The Pearl.** One of the best hardy white perennials. Grows about 2 feet high and is covered with heads of pure white double flowers from June until frost. Flowers the first season if sown early. Pkt. 15c; special pkt. 75c.

### +Aconitum—*Monk's Hood*
*Helmet Flower* HP ◉

**1023 Napellus.** This showy hardy perennial grows 3 to 5 feet tall bearing stately long spikes closely set with attractive rich blue flowers. Germination of seed is slow and irregular. Pkt. 15c; special pkt. 50c.

**1025 Wilsoni.** Large rich violet-blue flowers on spikes 5 to 6 feet tall. Blooms in late fall. Slow to germinate. Pkt. 15c; special pkt. 60c.

**All Flower Seeds Are Sent POSTPAID**

Acroclinium

### Acroclinium Ⓐ

**1030 Giant Double Mixed.** A pretty Everlasting growing about 15 inches high and bearing lovely white as well as rosy pink flowers throughout the summer and early fall. Easily dried for winter bouquets aside from its value in the border. Pkt. 10c; ¼ oz. 25c.

### Adlumia Ⓑ ● §
*Mountain Fringe*
*Allegheny Vine*

**1035 Cirrhosa.** A graceful, hardy biennial climber with Maidenhair Fern-like foliage and tube-shaped flesh-colored flowers not unlike Bleeding Heart. Grows best in moist soil. Pkt. 15c; special pkt. 50c.

### Agathea—*Blue Daisy* TP △

**1041 Coelestis** (*Felicia amelloides*). Beautiful sky blue, Daisy-like flowers 1½ inches in diameter. Blooms profusely during the summer and fall. Excellent for beds, borders, and rock gardens. Also splendid as a winter-blooming pot plant. 18 inches high. Pkt. 10c; special pkt. 40c.

For over 100 years Henry A. Dreer has supplied the most discriminating gardeners with flower seeds of highest quality.

### Ageratum Ⓐ ◉
*Floss Flower*

One of the best bedding plants being literally a sheet of bloom from early summer until frost. The various blue varieties are without doubt the most satisfactory bedding plants of this color for our trying climate. Easily raised from seed which may be started indoors or in a hot bed. Sow outdoors in May.

**1045 Blue Ball.** △ The compact, ball-shaped plants grow 6 inches high, bearing over a long season large fluffy flowers of a deep Ageratum blue. Makes a wonderful blue line or border because of its uniformity. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

Ageratum, Blue Cap

**1047 Blue Cap.** △ This is without question the best dwarf Ageratum yet offered. The neat little plants have the appearance of miniature domes and they are completely covered from midsummer until frost with lovely deep rich blue flowers. Splendid for edging beds and borders and exceptionally fine for pot culture. Pkt. 20c; special pkt. 60c.

**1049 Blue Perfection.** This is the darkest colored of all large-flowering Ageratums. Color deep amethyst blue. Of compact growth and a fine bedder; 9 inches. Pkt. 10c; ¼ oz. 30c.

**1051 Cope's Pet.** The best light blue variety for edging. Charming, compact plants; 9 inches. Pkt. 10c; ¼ oz. 30c.

**1053 Imperial Dwarf White.** 8 inches. Pkt. 10c; ¼ oz. 30c.

**1057 Princess.** A beautiful variety of compact, even growth, rarely exceeding 8 inches in height. The flowers are sky blue with white center. Pkt. 10c; ¼ oz. 40c.

**4708 *Ageratum Collection***
One packet each of the 6 sorts, value 70c, for **50c.**

Agrostemma coronaria

## Agrostemma HP

*Rose of Heaven, Mullein Pink*

**1065 Coronaria.** A very attractive free-flowering hardy perennial of easy culture. Has magnificent glowing crimson flowers and showy white felt-like foliage. Blooms continuously throughout the summer. 2 feet. Pkt. 10c; ½ oz. 25c.

**1066 — alba.** This variety produces lovely large pure white blooms. Pkt. 10c; ¼ oz. 25c.

## *Annual* Alyssum Ⓐ △

*Sweet Alyssum, Madwort*

Alyssum, Carpet of Snow

**1071 Carpet of Snow.** Of dwarf, compact habit, but 4 inches high. It begins to bloom when quite small and the plants are a solid mass of white from spring to late autumn. It is the best white-flowering edging plant to be had. Pkt. 10c; ¼ oz. 30c; oz. $1.00.

**1073 Compactum minimum.** This special strain of Alyssum is most desirable on account of its extremely dwarf, compact growth. The plants grow about 2½ inches high and are covered with white blooms. Pkt. 10c; ¼ oz. 30c; oz. $1.00.

**1075 Lilac Queen Improved.** A very pretty, deep lavender-lilac. Of dwarf, compact habit; 6 inches high. Pkt. 10c; ¼ oz. 30c; oz. $1.00.

**1079 Sweet Alyssum** (*A. maritimum*). Of trailing habit, covered with white flowers all season long. 9 inches. Pkt. 10c; ½ oz. 25c; oz. 40c.

## *Hardy* Alyssum HP

The hardy Alyssum stands out among our spring-flowering plants as a most attractive subject whether planted in the border or the rock garden. When in full bloom the well-rounded bushes are completely covered with a mass of small yellow flowers.

**1083 Rostratum.** Dense heads of bright yellow flowers in June and July. Perfectly hardy; 20 inches tall. Pkt. 15c; special pkt. 75c.

**1085 Saxatile compactum** (*Basket of Gold, Gold Tuft, Rock Madwort*). △ This exquisite hardy perennial is indispensable for it brings to the April garden glorious masses of bright yellow blooms arranged so densely that no foliage is visible. It is perfectly hardy and is valuable for the border or rock garden. 1 foot. Pkt. 10c; ¼ oz. 40c.

## Amaranthus—*Amaranth* Ⓐ

Annuals with brilliant foliage thriving best in a warm, sunny location and a soil that is not too rich but contains an ample supply of lime. 3 to 5 feet high.

**1091 Sunrise.** Bronzy crimson foliage terminated by a large tuft of bright scarlet-carmine leaves. Very effective in any border or bed. Pkt. 15c; special pkt. 40c.

**1093 Tricolor splendens** (*Joseph's Coat*). Showy foliage variegated with shades of bronze, green, scarlet, and gold. Pkt. 10c; ¼ oz. 25c.

## +Ampelopsis HP ◉ §

*Boston or Japanese Ivy*

**1099 Veitchi.** A hardy perennial climber with olive green leaves which turn to bright scarlet in the autumn. Highly valued for covering brick or stone walls. Pkt. 10c; ¼ oz. 25c.

## Anagallis—*Pimpernel*

*Poor Man's Weather Glass* Ⓐ △

Anagallis grandiflora

**1100 Grandiflora, Mixed.** A very pretty annual of compact habit, growing 6 to 9 inches high. Covered during the summer and fall with brilliant flowers in an unusual range of attractive colors including pastel shades of blue, pink, ecru, orange, scarlet, etc. An easy-to-grow flower for those who want something different. Pkt. 10c; ¼ oz. 30c.

Anchusa capensis, Blue Bird

## Anchusa Ⓐ & HP ◉

*Alkanet, Sea Bugloss*

**1103 Capensis Blue Bird** (*Cape Forget-Me-Not*). Ⓐ Brilliant indigo blue flowers on compact plants 15 inches high. Blooms throughout the summer. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**1105 Italica Dropmore Variety.** HP Rich Gentian blue flowers on plants 3 to 5 feet tall. Perfectly hardy. Pkt. 10c; ¼ oz. 25c.

**1107 Italica Lissadell.** HP An improved form of Dropmore growing 5 feet tall. Blooms during May and June. Pkt. 15c; ¼ oz. 40c.

**1111 Myosotidiflora.** HP △ ◉ A distinct dwarf species, 12 inches high, covered during April and May with lovely rich blue flowers. Pkt. 30c; special pkt. 75c.

## Anemone—*Windflower* HHP

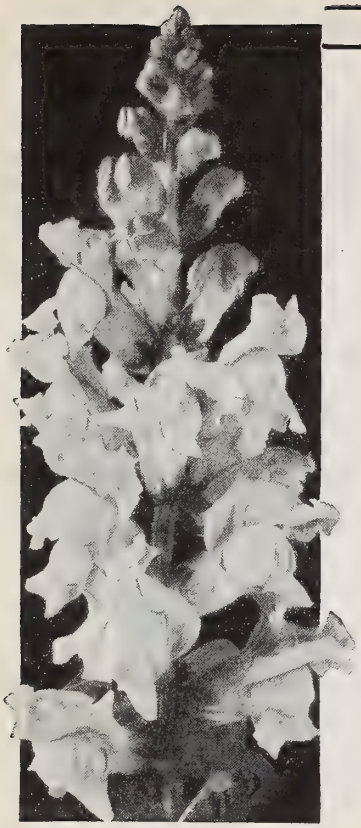
**1117 St. Brigid.** ◉ Glorious semi-double and double flowers in a wonderful array of brilliant colors. Blooms in June. 18 inches. Protect in winter. Pkt. 15c; special pkt. 50c.

## Anthemis HP

*Golden Marguerite*

Anthemis, Perry's Variety

**1125 Perry's Variety.** Bright yellow daisy-like flowers from June until October. Easy to grow and perfectly hardy. 2 feet tall. Pkt. 15c; special pkt. 40c.



Super Majestic Snapdragon

## Rust-Resistant Super Majestic

These rust-resistant varieties are the latest and most important development in Snapdragons. They grow into magnificent well-branched plants which are as fine for garden display as they are for cutting. Their rust-resistant quality is another very important feature in all sections where this disease has been more or less prevalent.

**1171 Autumn Glow.** Varying old rose shades suffused with amber and enhanced by a golden lip.

**1173 Orange Shades.** Exceptionally rich, combining rose with a generous cast of tangerine and orange.

**1175 Rose Sensation.** An exquisite flower and superb color—rich lively Begonia rose.

**1177 Royal Crimson.** Magnificent shades of crimson, garnet, and ruby—gives a glorious effect.

**1178 Silver Pink.** Elegantly formed blooms of a lovely deep pink with white blotch.

*Any of the above:*
Pkt. 20c; special pkt. 75c.

**4712** ***Collection of 5 Super Majestic Snapdragons***

One packet each of these outstanding 5 colors, value $1.00, for **75c.**

**1179 Superb Mixed.** An exquisite blend. Pkt. 20c; special pkt. 50c; ¼ oz. 75c.

# Antirrhinum ®

## *The Popular Snapdragons*

Snapdragons are great favorites. They are easily grown from seed blooming continuously throughout the summer and fall. If protected during the winter, midsummer sowings will produce particularly fine flowers during the following spring. Just cover them with a bottomless box and a pane of glass over the top. The germination of Snapdragon seed has proved to be easiest if finely sifted coal ashes are used as a seed bed. Prepare your seed pan in the usual way and add a layer of finely sifted coal ashes ¼ inch deep on the top. Sow the seed thinly on top of the ashes and water carefully. Keep moderately moist in a fairly warm place until the seedlings appear.

## Six *Rustproof* Maximum Varieties

The development of these new Rustproof Snapdragons is one of the greatest accomplishments ever made by plant breeders. It is possible now to have them grow to perfection even where the old strain has proved a complete failure due to rust infection. These new Maximum varieties grow about 3 feet in height and bear an abundance of long, strong flower stems set with giant blooms of perfect form. As they are highly rustproof, success with them is most certain.

**1187 Alaska.** A very lovely variety with magnificent and stately spikes closely set with mammoth white blooms. Produces from 12 to 14 spikes to each plant.

**1189 Campfire.** A really marvelous new variety with gorgeous blooms of a pure luminous scarlet enhanced by a bright golden yellow lip. Produces 15 to 18 spikes per plant.

**1193 Copper King.** A marvelous blend of copper shades ranging from light coppery gold to deep rich velvety coppery orange. Has 12 to 16 spikes per plant.

**1195 Crimson.** Outstanding not only for its pure crimson flowers but also for the rich green foliage and dark plum-colored stems. Very vigorous and free flowering.

**1197 Loveliness.** Pure soft rose-pink flowers of splendid form and extra-large size. Gives a marvelous display with 12 to 16 spikes produced to a plant.

**1199 Yellow Giant.** The glistening deep yellow flowers give a splendid effect. They are very large and beautifully arranged on a fine strong spike. 12 to 14 spikes per plant.

*Any of the above:* Pkt. 15c; special pkt. 60c.

### SPECIAL COLLECTION OFFER

**4718** ***Collection of 6 Beautiful Maximum Snapdragons.***
One packet each of the 6 Rustproof kinds, value 90c, for **60c.**

**1200 Maximum Mixed.** A very fine mixture. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

## *Rustproof* Giant Majus grandiflorum

**1185 Mixed.** This excellent mixture contains many beautiful new shades and the rust-resistant quality of this strain should prove a decided advantage to all gardeners. The bushy plants grow 2 feet high. Pkt. 15c; special pkt. 60c.

## Large-Flowering Half-Dwarf Sorts

For garden display as well as for cutting these Large-Flowering Half-Dwarf sorts have become great favorites. The plants grow about 18 inches high and produce their flowers on stems which are long enough to make this type valuable for cutting. Blooms continuously throughout the summer and fall.

**1151 Amber Queen.** An unusual color representing a lovely amber tone suffused with chamois. Most exquisite.

**1153 Empress.** Rich velvety crimson flowers on vigorous well-branched plants.

**1155 Flame.** Well named for its scintillating fiery orange-scarlet blooms. Has the brilliance of a flame.

**1157 Gloria.** Glittering deep rose flowers massed on a solid spike.

**1159 Golden Queen.** Brilliant yellow blooms on a solid spike.

**1163 Pink Perfection.** Bright hermosa pink attractively suffused with salmon.

**1165 Prima Donna.** Rich terra-cotta pink enhanced by a white tube.

**1167 Purity.** Splendid pure white florets on a stocky spike.

**1169 Silvery Pink.** Soft pearly pink.

*Any of the above:* Pkt. 10c; special pkt. 40c.

**4714** ***Nine Lovely Half-Dwarf Snapdragons***
One packet each of the nine showy, colorful varieties, value 90c, for **70c.**

**1170 Dreer's Choicest Mixed.** Contains all colors. Pkt. 10c; ¼ oz. 40c; oz. $1.25.

## Aquilegia—*Columbine* HP ◉

Graceful, airy plants with large showy blooms which are splendid for garden display and for cutting. Columbines are easy to grow from seed sown in spring or early fall.

Long-Spurred Columbines

## Dreer's Long-Spurred Columbines HP ◉

These are unquestionably the finest yet produced. The plants make a strong, vigorous growth producing an abundance of extra-large well-formed flowers all carrying graceful long spurs. Splendid for garden display and for cutting.

**1215 Crimson Star.** A combination of rich crimson outer petals with a pure white center. Pkt. 25c; special pkt. 75c.

**1217 Snow Queen.** An exceptionally large-flowered fragrant white Columbine. Pkt. 25c; special pkt. 75c.

**1221 Blue and Lavender Shades.** The finest strain in existence. Very lovely. Pkt. 25c; special pkt. 75c.

**1223 Orange and Scarlet Shades.** Pkt. 25c; special pkt. 75c.

**1225 Pink and Rose Shades.** Pkt. 25c; special pkt. 75c.

**4734** *Columbine Collection*
of one packet each of the above 5 colors, value $1.25, for **90c.**

**1230 Dreer's Long-Spurred, Mixed.** A wonderful mixture much superior to all others containing many unusual, rich colors. Pkt. 20c; special pkt. 75c; ⅛ oz. $1.00.

**All Flower Seeds are sent POSTPAID**

## Five Choice Aquilegia

**1201 Alpina.** △ A very effective rich blue variety. Splendid for rock gardens; 2 feet. Pkt. 15c; special pkt. 60c.

**1203 Canadensis.** The native rich red and yellow variety. Blooms very profusely. Pkt. 15c; special pkt. 60c.

**1205 Californica hybrida.** Exquisite yellow and orange shades, all with long spurs. Pkt. 15c; special pkt. 60c.

**1211 Chrysantha** (*Golden Spurred*). Long-spurred golden yellow blooms. 3 to 4 feet tall. Pkt. 15c; special pkt. 50c.

**1213 Coerulea** (*Rocky Mountain Columbine*). △ A charming combination of violet-blue and white. A favorite growing 2 feet high. Pkt. 15c; special pkt. 60c.

**4732** *Collection of Aquilegia*
One packet each of the above 5 sorts, value 75c, for **60c.**

**1207 Double Mixed.** Pkt. 10c; ¼ oz. 25c.

**1209 Single Mixed.** Pkt. 10c; ¼ oz. 25c; oz. 75c.

*Rare* **Aquilegia**
**1216 Longissima**

Award of Merit R.H.S. Noted for the extra-long spurs of its large bright yellow blooms. The spurs measure 4 inches long. Very unusual. Flowers very profusely. Pkt. 50c.

## Arabis HP △ ●

*Rock Cress*

**1231 Alpina.** A favorite for borders and rock garden planting, forming spreading tufts covered with sheets of pure white flowers soon after the snow disappears. One of the earliest spring-flowering plants we have. Perfectly hardy and long-lived. Pkt. 10c; ¼ oz. 30c; oz. $1.00.

Arctotis grandis

## Arctotis—*African Daisy* Ⓐ

**1237 Grandis** (*Blue-Eyed African Daisy*). Handsome bushes 2 to 3 feet high covered with large pure white Daisy-like blooms having a pale lilac-blue reverse. July until frost. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**1240 Hybrids Mixed.** Has showy large blooms 2½ to 3 inches across and comes in a variety of showy colors. Does well in dry soil. 8 to 12 inches. Pkt. 20c; special pkt. 75c.

## Argemone Ⓐ

*Mexican or Prickly Poppy*

**1241 Hybrida grandiflora, Mixed.** Sturdy bushes 2 to 3 feet high having very ornamental pale green spiny foliage with clear silvery midrib and veins. From early June until November the plants carry a mass of showy large Poppy-like flowers of satiny texture. The individual blooms measure about 3 inches across. Shades of white and rose mixed. Pkt. 10c; ¼ oz. 25c.

## Armeria HP △

*Sea Pink, Thrift*

**1247 Formosa hybrida.** Bears showy rosy pink flowers throughout the summer and early fall. Perfectly hardy. 18 inches high. Pkt. 15c; special pkt. 40c.

## Asparagus TP

**1251 Plumosus nanus.** This is the graceful Asparagus Fern, an excellent house plant. Pkt. 15c; 100 seeds 50c.

**1253 Sprengeri** (*Emerald Feather*). One of the best plants to grow in suspended baskets, window boxes, vases, etc. Keep indoors during the winter and outside in summer. Pkt. 15c; 100 seeds 50c.

Aubrietia, Large-Flowering Hybrids

## Aubrietia HP △

*Rainbow Rock Cress*

**1405 Rosea grandiflora.** Grows about 4 inches high and has large, clear pink flowers of exceptional beauty. Pkt. 20c; special pkt. 75c.

**1410 Large-Flowering Hybrids.** This beautiful dwarf rock plant is covered with sheets of bright flowers in spring and early summer; 6 inches. Pkt. 15c; special pkt. 60c.

## Auricula HHP △ ◉

*Primula auricula*

**1415** A well-known half-hardy perennial of great beauty. The seed has been saved from a splendid collection of choice mixed varieties. 6 inches high. Pkt. 25c; special pkt. 75c.

# *Dreer's Famous* **Asters** ®

We offer seed of the finest, most carefully selected strains which will produce extra-large and well-developed blooms of choicest quality. Asters require thorough preparation of the soil which should be enriched with bone meal, wood ashes, and a little air-slaked lime. Varieties marked **W-R** represent the new wilt-resistant strains.

American Beauty Asters have gorgeous blooms of giant size.

All Wilt-Resistant Asters are marked **W-R.** They have proved of exceptional value wherever the wilt disease had made Aster growing difficult.

## American Beauty Asters

This is one of the finest American Asters coming into bloom late in September and lasting way into October. The plants grow nearly 3 feet tall. They are vigorous and strong, bearing very large, round, fully double blooms which give a magnificent display in the garden and as cut flowers.

**1261 Azure Blue. W-R**
**1263 Crimson. W-R**
**1264 Deep Rose. W-R**
**1265 Purple. W-R**
**1267 Shell Pink. W-R**
**1269 White. W-R**

*Any of the above:* Pkt. 15c; special pkt. 60c.

**4736** ***Collection of American Beauty Asters*** One packet each of the 6 sorts, value 90c, for **60c.**

**1270 Finest Mixed. W-R** A blend of all the above colors. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

## Two Super Giant Asters

### 1363 El Monte

Deep glowing crimson with a sparkle of live rubies—a magnificent Aster with elegant long-stemmed fluffy blooms composed of daintily interlaced plume-like petals. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

### 1365 Los Angeles

An enchanting shade of pure shell pink. Truly marvelous. Full petaled, very deep, and unusually large feathery flowers with gracefully interlaced petals. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

## California Giant Asters

A marvelous midseason to late-flowering type with plants growing 3 to 3½ feet high. Has magnificent curled and interlaced flowers measuring 5 inches or more in diameter carried gracefully on splendid strong stems that measure 18 to 24 inches in length.

| | PACKET | SPECIAL PACKET |
|---|---|---|
| **1271 Apple Blossom.** Shell pink | $0 15 | $0 60 |
| **1273 Lavender-Blue** | 15 | 60 |
| **1275 Deep Purple** | 15 | 60 |
| **1278 Rich Rose** | 15 | 60 |
| **1279 Pure White** | 15 | 60 |

**4740** ***California Giant Aster Collection.*** One packet each of above 5 colors, value 75c, for **50c.**

**1280 Finest Mixed.** A well blended mixture. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

### 1335 Dreer's Peerless Pink W-R

Certificate of Merit R.H.S. Considered the finest late branching pink Aster in existence. Robust, free branching, 2 feet tall. Very double; blooms continuously. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

### 1337 Red Aster Sensation W-R

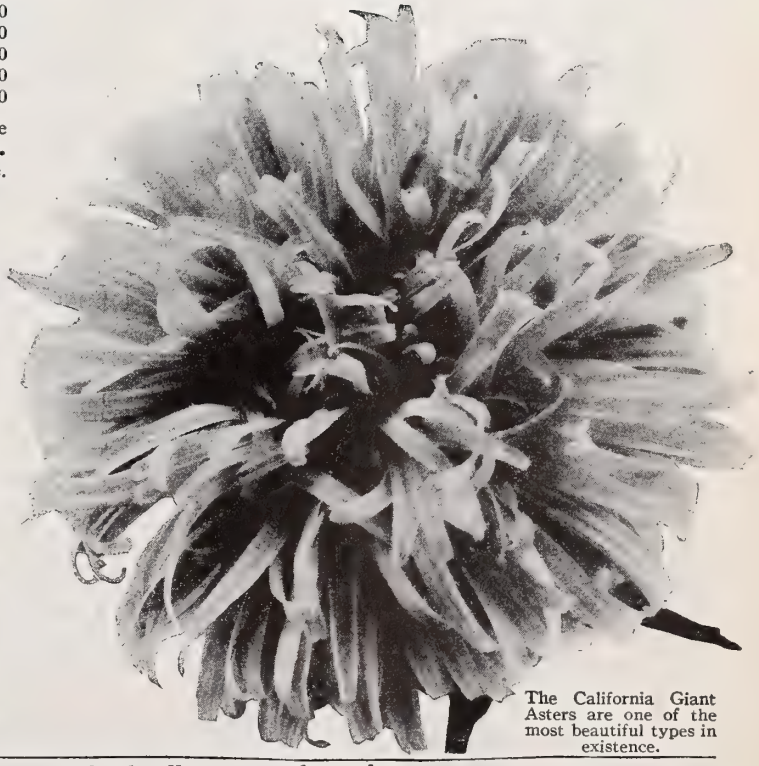
Sensation is a brilliant garnet red which glistens and sparkles in bright sunlight. Very double blooms 3½ inches across on plants 18 inches high. August to September. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

### 1305 Heart of France W-R

The largest deep ruby red Aster known. Globular flowers on well-rounded bushes 2 feet tall. Strong and long-stemmed. Blooms in September. Pkt. 15c; special pkt. 75c.

### 1257 Golden Sheaf W-R

The deepest yellow of all Asters. Fully double blooms with full crest-like center cushions surrounded by short ray petals. Comes perfectly true. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.



The California Giant Asters are one of the most beautiful types in existence.

Improved Giant Crego Aster

## *Improved* Giant Crego Asters

This type enjoys the greatest popularity with American gardeners wherever Asters can be grown. We consider it the finest and best of all Comet Asters. The sturdy, well-branched plants are about 2 feet high and produce a great quantity of immense flowers which measure 5 inches and over in diameter. The blooms are as fine as any Chrysanthemum. They make a splendid garden display and will last a long time in water.

**1281 Crimson. W-R**
**1283 Lavender. W-R**
**1285 Pink. W-R**
**1287 Purple. W-R**
**1288 Rose. W-R**
**1289 White. W-R**

*Any of the above:* Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

**4738** ***Improved Giant Crego Aster Collection***
One packet each of the 6 colors, value 60c, for **40c.**

**1284 Blue Flame.** A magnificent new color—bright navy blue. Pkt. 15c; special pkt. 60c.

**1282 Enchantress.** Glorious, large, well-formed salmon-rose flowers of beautiful form. Pkt. 15c; special pkt. 60c.

**1290 Crego's Mixed. W-R** Contains all colors in a well-balanced blend. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

## *Early Branching* Royal Asters

An early-flowering type, coming into bloom in July or early August and lasting in perfect condition for a long time. Very desirable for beds or borders, and their long-stemmed flowers are ideal for cutting.

| | PACKET | SPECIAL PACKET | ¼ OZ. |
|---|---|---|---|
| **1351 Azure Blue. W-R** Dark lavender. | $0 10 | $0 50 | $0 75 |
| **1356 Purple. W-R** Deep violet-purple. | 10 | 50 | 75 |
| **1357 Rich Rose. W-R** A bright color.. | 10 | 50 | 75 |
| **1358 Shell Pink. W-R** Very delicate.. | 10 | 50 | 75 |
| **1359 White. W-R** Pure white..... | 10 | 50 | 75 |

**4748** ***Royal Aster Collection.*** One packet each of the five colors, value 50c, for **40c.**

**1360 Mixed Colors.** Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

Dreer's Late Branching Aster

## Dreer's Superb Late Branching Asters

This has been the standard Late Branching Aster for many years. The plants grow into strong well-branched bushes, 2 to 2½ feet high, always carrying a large number of giant blooms which even under ordinary culture measure 5 inches across. The blooms are supported on long strong stems. They are usually at their best during September.

**1321 Azure Blue. W-R**
**1322 Coppery Rose. W-R**
**1323 Deep Crimson. W-R**
**1326 Deep Purple. W-R**
**1327 Deep Pink. W-R**
**1328 Shell Pink. W-R**
**1329 Pure White. W-R**

*Any of the above:* Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

**4744** ***Late Branching Aster Collection***
One packet each of the above seven colors, value 70c, for **50c.**

**1330 Finest Mixed. W-R** Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

## Giant Peony-Flowered Asters

Double flowers of truly immense size, measuring 6 inches in diameter, resembling those of the Beauty type. They are borne on stout, non-lateral stems, 2½ to 3 feet long.

| | PACKET | SPECIAL PACKET |
|---|---|---|
| **1291 Azure Fairy.** Clear azure blue..... | $0 20 | $0 75 |
| **1295 Purple Robe.** Deep purple..... | 20 | 75 |
| **1297 Rosebud.** Clear deep rose..... | 20 | 75 |
| **1298 Silvery Rose.** Deep lavender-pink..... | 20 | 75 |
| **1299 Swansdown.** Pure white..... | 20 | 75 |

**4742** ***Collection of Giant Peony-Flowered Asters***
One packet each of the 5 colors, value $1.00, for **75c.**

**1300 Mixed Colors.** Pkt. 15c; special pkt. 50c.

### 1310 King Asters, Mixed W-R

The King Asters form a distinct class or type. They make strong sturdy plants growing fully 18 inches high and bloom from August to October. The flowers have exquisitely quilled petals. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

### 1350 Queen of the Market, Mixed W-R

These are the first of all Asters to come into bloom. The plants grow about 15 inches high and bear a great quantity of lovely, long stemmed, graceful blooms which include a wide range of beautiful colors. Often they start blooming in July. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

Giant Sunshine Aster

## Giant Sunshine Asters

These glorious Asters have long, narrow outer petals surrounding a large cushion-like center of differently colored tubular florets. Valued for their size and artistic form. 3 feet high.

**1371 Alpenglow.** Light purple.
**1373 Blue Moon.** Bright blue.
**1375 Moonbeam.** White, orange center.
**1377 Rainbow.** Pink, orange center.
**1378 Shell Pink.** Very lovely.
**1379 Stratosphere.** Dark blue.

*Any of the above:*
Pkt. 25c; special pkt. 75c.

**4754** ***Giant Sunshine Aster Collection***

One packet each of the six colors, value $1.50, for **$1.00**

**1380 Giant Sunshine Mixed.** All colors. Pkt. 20c; special pkt. 60c; ¼ oz. $1.00.

## Giant Single Asters

Large, single, Daisy-like flowers often 5 inches in diameter. Very effective in beds or borders and for cutting. They offer a pleasing change to the innumerable double sorts; 2 feet high.

**1381 Appleblossom. W-R**
**1383 Lavender. W-R**
**1385 Marechal Joffre. W-R** Crimson.
**1387 Rose.**
**1388 Violet. W-R**
**1389 White. W-R**

*Any of the above:*
Pkt. 10c; special pkt. 25c; ¼ oz. 40c.

**4750** ***Giant Single Aster Collection***

One packet each of the six lovely colors, value 60c, for **45c.**

**1390 Single Mixed. W-R** Contains all colors. Pkt. 10c; ¼ oz. 30c.

## Balloon Vine Ⓐ §

***Love-in-a-Puff***

(*Cardiospermum halicacabum*)

**1419** A rapid-growing annual climber succeeding best in light soil and in a warm situation. Has white flowers and large, bright green seed vessels which look like miniature balloons and therefore always arouse great interest. Pkt. 10c; oz. 25c.

## Hardy Asters HP △

**1391 Alpinus Blue.** △ A dwarf alpine Aster indispensable for the rockery or as an edge to the hardy borders. 6 to 10 inches high. Showy bluish purple flowers in May and June. Pkt. 15c; special pkt. 60c.

**1397 Subcoeruleus.** Dense tufts of leaves from which arise leafless stems that carry showy large bluish violet flowers which have a diameter of about 3 inches. The plants bloom profusely during June and July. Pkt. 15c; special pkt. 60c.

**1400 +— Large Flowering Mixed** (*Michaelmas Daisies*). ◉ Single fall-flowering hardy herbaceous plants thriving in any good garden soil. 3 feet. Pkt. 15c; special pkt. 60c.

Double Camellia-Flowered Balsam

## Balsam—*Lady Slipper* Ⓐ ◉

***Double Camellia-Flowered***

Balsams are old-fashioned garden flowers yet our modern varieties are so greatly improved over the old kinds that gardeners of a generation ago would hardly recognize them as their old favorites. They grow well in half shade and good soil blooming profusely throughout the summer and fall. Sow seed after all danger of frost is passed.

**1421 Primrose.** A lovely color.
**1423 Flesh Pink.** A delicate shade.
**1425 Salmon Prince.** Exquisite.
**1427 Scarlet.** Exceptionally brilliant.
**1428 Violet.** A rather unusual shade.
**1429 White Perfection.** Lovely.

*Any of the above:*
Pkt. 10c; special pkt. 25c.

**4756** ***Balsam Collection***

One packet each of the above six colors, value 60c, for **45c.**

**1430 Finest Mixed Colors.** A beautiful mixture. Pkt. 10c; ¼ oz. 25c; oz. 75c.
**1433 Bush-Flowering Mixed** (*New*). A distinct type carrying double flowers well above the foliage. Forms neat, well formed bushes about 10 inches high. Excellent for window boxes, edgings, rock gardens, etc. Pkt. 15c; special pkt. 50c; ¼ oz. $1.00.

## Balsam Apple Ⓐ §

**1443 Momordica Balsamina.** A splendid annual climber with graceful light green foliage, small yellow flowers, and attractive rounded green fruits. Pkt. 10c; ½ oz. 30c; oz. 50c.

## Balsam Pear Ⓐ §

**1445 Momordica Charantia.** This annual vine resembles the preceding but the flowers are larger and the fruits are 5 to 6 inches in length. Pkt. 10c; ½ oz. 30c; oz. 50c.

## + Baptisia—*False Indigo* HP

**1449 Australis.** Strong growing plants about 2 feet high bearing Lupine-like dark blue flowers in June. Has interesting deeply cut foliage. Pkt. 10c; special pkt. 30c.

## *Tuberous* Begonias TP ◉

Showy plants for the house or in semi-shaded positions outdoors. Start the very fine seeds indoors in pans filled with fine soil.

**1485 Double, Finest Mixed.** A remarkable mixture including many fine colors. Pkt. 50c; special pkt. $1.50.

**1490 Single, Finest Mixed.** Equally as colorful and flowers of large size. Pkt. 25c; special pkt. 75c.

***Everblooming***

## Bedding Begonias TP ◉

These everblooming bedding Begonias are varieties of Begonia semperflorens. They are splendid bedding plants that do well in full sun, in partial shade, or in full shade. They are of sturdy growth forming dense bushes about a foot high. Started early indoors and set into the open after all danger of frost they will flower from May until late fall. Also splendid for growing in pots for winter blooming indoors.

**1461 Albert Martin.** Extra large flowers of a bright crimson-scarlet color. Pkt. 25c; special pkt. 75c.
**1463 Christmas Cheer.** A bright crimson-scarlet. Splendid in pots for Christmas. Pkt. 25c; special pkt. 75c.
**1464 Christmas Pink.** Large blooms 2 inches across. A warm rose-pink color. Pkt. 35c; special pkt. $1.50.
**1467 Gustav Knaake.** Glowing pink with salmon shadings. Bronzy green foliage. Pkt. 25c; special pkt. 75c.
**1469 Luminosa.** Brilliant fiery dark scarlet blooms with contrasting bronze foliage. Pkt. 25c; special pkt. 75c.
**1471 Luminosa compacta.** Compact plants covered with bright scarlet flowers. Pkt. 25c; special pkt. $1.25.
**1473 Prima Donna.** Limpid rose shading to carmine in the center. Pkt. 25c; special pkt. 75c.
**1475 Salmon Queen.** Salmon-rose. Pkt. 25c; special pkt. 75c.
**1480 Semperflorens Mixed.** Includes both green- and bronze-leaved varieties. Pkt. 15c; special pkt. 50c.

Bellis, English Daisy

## Bellis—*English Daisy* Ⓑ △ ◉

Easily raised from seed and often lasting more than two years. They bloom profusely from early spring until late fall. Plant them in soil which is moderately moist and does not lack fertility.

**1491 Giant Double Crimson** (*New*). Pkt. 25c; special pkt. 75c.

**1492 – Double Red.**
**1493 – Double Rose.**
**1494 – Double White.**

*Any of the above except Crimson:* Pkt. 15c; special pkt. 60c.

**1496 Giant Double Mixed.** Pkt. 10c; special pkt. 40c.

**1504 Double Quilled Mixed.** All quilled flowers in red, pink, and white. Pkt. 15c; special pkt. 60c.

## Bocconia HP ◉

### *Plume Poppy, Tree Celandine*

**1511 +Cordata.** A splendid hardy perennial for single specimens or groups. Glaucous green foliage. Bears spikes 2 to 3 feet long of cream-colored flowers; 6 feet tall. Pkt. 10c; ¼ oz. 25c.

## Boltonia HP ◉

### *False Starwort*

One of the showiest of our native hardy perennials, growing 4 to 6 feet tall. Daisy-like flowers from July to September.

**1515 Asteroides.** Creamy white. Pkt. 20c; special pkt. 75c.

**1517 Latisquama.** Lilac-pink. Pkt. 15c; special pkt. 60c.

## Brachycome Ⓐ △

### *Swan River Daisy*

**1521 Blue Star.** Lovely well-rounded plants, 12 inches high, covered during the summer with a profusion of showy rich blue flowers. Pkt. 10c; ¼ oz. 30c.

**1530 Mixed.** Gives a lovely effect. Blue and white flowers. Pkt. 10c; ¼ oz. 25c.

## Browallia—*Amethyst* Ⓐ

**1535 Sapphire.** Compact plants, 9 inches high, covered with dark blue, white-eyed blooms. Pkt. 25c; special pkt. 75c.

**1537 Speciosa major.** Ultramarine blue flowers. Pkt. 25c; special pkt. 75c.

**1540 Elata, Mixed.** Contains both blue and white. Pkt. 10c; ¼ oz. 25c.

# Calendula

### *Scotch Marigold, Pot Marigold* Ⓐ

Calendulas are most popular hardy annuals blooming continuously from June until hard frost. They are very colorful.

**1561 Apricot Queen.** Very large, broad-petalled blooms of bright apricot, deepening toward the center. Brown eyed. Pkt. 10c; ¼ oz. 25c.

**1589 Golden King.** Rich golden yellow flowers of large size borne on long stems. Pkt. 10c; ½ oz. 25c; oz. 40c.

**1591 Lemon King.** Rich lemon yellow of large size and good form. Pkt. 10c; ½ oz. 25c; oz. 40c.

**1593 Meteor.** Orange, striped cream through the center of each petal. Pkt. 10c; ½ oz. 25c; oz. 40c.

**1573 Radio.** Perfectly double, ball-shaped orange flowers composed of quilled petals. Pkt. 10c; ¼ oz. 25c.

**1597 Orange King.** Splendid, double, rich orange-red blooms. Pkt. 10c; ½ oz. 25c; oz. 40c.

**4758 *Calendula Collection*** One packet each of the above 6 sorts **45c.**

**1600 Double Mixed.** Pkt. 10c; ½ oz. 20c; oz. 30c.

New Calendula, Orange Shaggy

### *Six Newer Calendulas*

**1565 Campfire** (*Sensation*). Extra large, rich orange flowers with iridescent scarlet sheen. Pkt. 10c; ¼ oz. 25c.

**1567 Chrysantha or Sunshine.** Globular Buttercup yellow blooms with long wide petals. Pkt. 10c; ¼ oz. 25c.

**1568 Orange Sunshine.** An exquisite bright orange of exceptional brilliance. Pkt. 10c; ¼ oz. 25c.

**1570 Masterpiece.** Rich deep orange blooms with reddish brown center. Pkt. 10c; ¼ oz. 40c.

**1571 Orange Shaggy.** A distinct new type with deeply fringed orange blooms. Pkt. 10c; ¼ oz. 25c.

**1575 Radio Golden Beam.** Gracefully fringed, golden yellow flower petals. Very fine. Pkt. 10c; ¼ oz. 25c.

**4760 *Six Newer Calendulas*** One packet each of the above six varieties, value 60c, for **45c.**

## Cacalia Ⓐ △

### *Tassel Flower, Flora's Paint Brush*

**1542 Mixed.** A graceful annual of easiest culture doing well in hot dry locations. Produces from June until September showing little flower heads in golden yellow, and scarlet. Splendid for borders growing 1½ feet tall. Pkt. 10c; ¼ oz. 25c.

## Calceolaria TP

**1550 Dreer's Perfection.** A marvelous strain of this greenhouse plant. Pkt. 50c; special pkt. $1.50.

**1552 Multiflora nana.** Dwarf compact plants with colorful flowers. Height 1 ft. Pkt. 50c; special pkt. $1.50.

## Calliopsis Ⓐ

Hardy annuals of easiest culture. They come into bloom quickly and produce a great abundance of showy colorful flowers.

Calliopsis tinctoria

### *Tall Varieties*

These grow from 2½ to 3 feet tall and produce hundreds of brilliantly colored blooms that are most effective.

**1612 Crown of Gold** (*Coronata maxima*). Pure golden yellow. 20 in.

**1613 Golden Wave** (*Drummondi*). Yellow with crimson-brown circle. 2 ft.

**1615 Marmorata.** Bright gold marbled with Wallflower red.

**1616 Nigra speciosa.** Lovely reddish maroon flowers.

**1617 Tinctoria splendens.** Rich mahogany brown center and brilliant golden yellow tips. Very fine. 2½ ft.

**1618 Double Tinctoria.** Rich maroon edged with gold.

*Any of the above:* Pkt. 10c; ¼ oz. 25c; oz. 75c.

**4764 *Tall Calliopsis Collection*** One pkt. each of the above 6 splendid tall Calliopsis, value 60c, for **40c.**

**1620 Tall Varieties Mixed.** Very colorful. Pkt. 10c; ½ oz. 25c; oz. 40c.

### *Bedding or Dwarf Varieties* △

These form compact bushes, 9 to 12 inches high, completely covered throughout the summer with gay flowers. They are ideal for the edge of borders, for massing, or the rock garden.

**1603 Dazzler.** Very large blooms with maroon-red center, and broad, golden yellow border. Pkt. 10c; ¼ oz. 25c.

**1610 Dwarf Varieties Mixed.** Pkt. 10c; ½ oz. 30c; oz. 50c.

# Campanula

*Canterbury Bells—Bellflowers—Peach Bells—Blue Bells—Hare Bell*

The annual Canterbury Bells are the most recent addition to this fine class. Campanula calycanthema, the Cup-and-Saucer Canterbury Bell, and Campanula medium, the single Canterbury Bell, are both biennial. All the perennial varieties are exceedingly showy and deserve a place in the garden.

Campanula calycanthema—the ever-popular Cup-and-Saucer Canterbury Bell

## Campanula calycanthema Ⓑ ◉

***Cup-and-Saucer Canterbury Bells***

This is unquestionably the finest type of this old-fashioned and much prized garden plant. It differs from others in having an extra-large calyx which is of the same color as the bloom.

**1661 Dark Blue** **1665 Rose-Pink**
**1663 Light Blue** **1667 White**

*Any of the above:*
Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**4768** ***Canterbury Bell Collection***
One packet each of the above 4 colors, value 60c, for **45c.**

**1670 Calycanthema, Finest Mixed Colors.** Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

## Campanula medium Ⓑ ◉

***Single Canterbury Bells***

The single Canterbury Bells are highly valued by an extra large number of gardeners.

**1681 Single, Dark Blue**
**1683 — Light Blue**
**1685 — Rose**
**1687 — White**
*Any color:* Pkt. 10c; ¼ oz. 25c.

**4770** ***Single Canterbury Bell Collection***
One packet each of the above four colors, value 40c, for **30c.**

**1690 Single Colors Mixed.** Blue, white and rose shades. Pkt. 10c; ¼ oz. 25c.
**1680 Double Mixed.** Showy double-flowering varieties. Pkt. 10c; ¼ oz. 30c.

## Annual Canterbury Bells Ⓐ

These will bloom in less than six months after seed is sown. The plants grow from 2 to 2½ feet tall, each producing from 6 to 8 showy flower spikes.

**1691 Angelus Bell.** Deep rose.
**1693 Blue Bell.** Cambridge Blue.
**1695 Liberty Bell.** Violet-blue.
**1697 Mission Bell.** Clear pink.
**1699 Purity Bell** (*New*). Pure white.

*Any of the above:*
Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

**4766** ***Annual Canterbury Bell Collection***
One packet each of the above five colors, value 75c, for **50c.**

**1700 Mixture.** Contains all colors. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

## Showy Hardy Campanulas HP ◉

**1631 Carpatica alba.** △ Very attractive, snow white, bell-shaped flowers borne profusely on plants 6 inches tall. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.
**1633 Carpatica, Blue** (*Carpathian Hare Bell*). △ A very choice and free-flowering hardy perennial blooming profusely throughout the summer and fall. Lovely clear blue bell-shaped flowers. 6 inches. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

Campanula persicifolia

**1641 Persicifolia alba.** The white-flowered Peach Bells. Pkt. 15c; special pkt. 50c.
**1643 Persicifolia, Blue** (*Peach Bell*). Undoubtedly one of the finest of the hardy Bellflowers. Grows 2 to 3 feet high and has large blue flowers. Pkt. 15c; special pkt. 50c.
**1647 Persicifolia, Telham Beauty.** Immense bell-shaped flowers of a pale China blue, produced on long stems. A very showy variety. Height, 2 feet. Pkt. 20c; special pkt. 60c.
**1649 Pyramidalis alba.** Showy white salver-shaped blooms on plants 4 to 5 feet tall. Pkt. 10c; special pkt. 40c; ¼ oz. 75c.
**1651 Pyramidalis, Blue** (*The Chimney Bellflower*). Beautiful blue salver-shaped flowers on sturdy plants 4 to 5 feet tall. Pkt. 10c; special pkt. 40c; ¼ oz. 75c.
**1655 Rotundifolia** (*Blue Bells of Scotland*). △ The true Hare Bell bearing a mass of large, clear blue flowers from June to August. Very showy; 1 foot. Pkt. 25c; special pkt. 75c.

## Canary-Bird Vine Ⓐ ◉ §

***Tropaeolum canariense***

**1707** A beautiful, rapid growing annual climber with charming canary yellow blossoms bearing a fancied resemblance to a bird with its wings half expanded. Pkt. 10c; ½ oz. 25c; oz. 40c.

## Candytuft—*Iberis* Ⓐ △

Splendid for beds, borders, rock gardens, etc. The larger the mass the better the effect. Seed may be sown any time during spring. Height 12 inches.

**1723 Umbellata, Carmine**
**1725 — Crimson**
**1727 — Flesh Pink**
**1729 — Lavender**
**1733 — Pure White**
*Any of these:* Pkt. 10c; ½ oz. 30c; oz. 50c.
**1731 Rose Cardinal.** Brilliant rosy red. Pkt. 10c; ½ oz. 40c; oz. 75c.

**4774** ***Candytuft Collection***
One packet each of the above six colors, value 60c, for **40c.**

**1740 Mixed.** Pkt. 10c; ½ oz. 25c; oz. 40c.
**1750 Tom Thumb, Mixed.** △ Only 6 inches high; very fine for edging or rock gardens. Pkt. 10c; ½ oz. 25c; oz. 40c.

Giant Hyacinth-Flowered Candytuft

**1721 Giant Hyacinth-Flowered White.** A wonderful strain with much-branched plants about 18 inches high, each branch terminated by an immense spike of white. Pkt. 10c; ¼ oz. 40c; ½ oz. 65c; oz. $1.25.

## Cardinal Climber Ⓐ §

**1757 Ipomoea quamoclit Sloteri.** This Dreer introduction is universally considered the most beautiful and colorful of all annual climbers. Grows thirty feet tall and is studded with magnificent brilliant cardinal-red blooms from midsummer until frost. Pkt. 10c; special pkt. 25c; ¼ oz. 40c.

## Caryopteris HP

An interesting shrubby plant 2 feet high. Easy to raise from seed. Blooms freely during September and October.

***Mastacanthus superbus***

**1801 Blue**
**1803 Pink**
**1805 White**
Pkt. 20c; special pkt. 60c.

**4782** ***Caryopteris Collection***
One packet each of the three colors **45c.**

## Cerastium HP △
*Snow in Summer*

**1911 Tomentosum.** A very pretty, dwarf, white-leaved edging or rock plant covered with small white blooms during the spring. 12 to 15 in. high. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

## Carnations Ⓐ & HP
*Dianthus caryophyllus*

Carnations always have been great favorites for their sweet fragrance and richness of color. They are indispensable for greenhouse culture in winter and for the garden during the summer.

### Chabaud's Giant Double Ⓐ

Richly fragrant, fringed double flowers throughout the season. Grows 18 inches tall and blooms five months after sowing.

**1761 Blood Red** **1767 Scarlet**
**1763 Flesh Pink** **1768 White**
**1765 Rose** **1769 Yellow**

*Any of the above:*
Pkt. 15c; special pkt. 60c.

**4780** ***Chabaud Carnation Collection***
One packet each of the above six beautiful colors, value 90c, for **65c.**

**1770 Finest Mixed.** All colors. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

### Enfant de Nice Ⓐ

A wonderful strain producing upright, long-stemmed plants with flowers measuring 2 to 3 inches across.

**1773 Red** **1777 Salmon**
**1775 Rose** **1778 White**

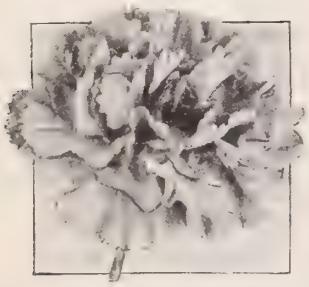
*Any of the above:*
Pkt. 25c; special pkt. 75c.

**4778** ***Enfant de Nice Collection.***
One each of the four lovely colors, value $1.00, for **75c.**

**1780 Finest Mixed.** Very outstanding. Pkt. 20c; special pkt. 75c.

### Giant Marguerite Ⓐ

**1786** A quick grower with showy large double blooms in many colors. Grows 18 in. tall. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.



Hardy Border Carnation

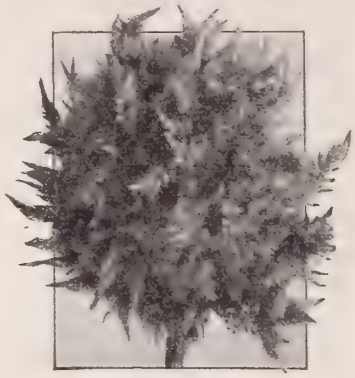
### Hardy Border Carnation HP

**1790 Grenadin Mixed.** Dwarf, compact plants covered with lovely double flowers in many colors. 1 foot. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**1796 Hardy Border, Double Mixed.** Contains many showy colors. Splendid for the border. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

# Celosia—*Cockscomb, Woolflower* Ⓐ

These are favorite annuals because they are so easy to grow and give a magnificent display in the garden besides yielding an abundance of showy long-lasting cut flowers.



Chinese Woolflower

### Chinese Woolflower
*Celosia Childsi*

A very valuable type with large flower heads which have the appearance of silky balls of wool. Splendid for beds borders, and for cutting. Grows 2 feet tall.

**1831 Crimson.** Pkt. 10c; special pkt. 40c.
**1833 Pink.** Pkt. 10c; special pkt. 40c.
**1837 Yellow.** Pkt. 10c; special pkt. 40c.
**1840 Childsi Mixed.** Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

Dwarf Crested Cockscomb

### Dwarf Crested Cockscomb
*Celosia cristata*

These make a grand border and are also most attractive in pots. Of massive size and very colorful. May be dried for winter bouquets. 12 inches high.

**1824 Empress.** Colossal combs of beautiful rich deep crimson color.
**1825 Fireball.** Brilliant orange-scarlet combs of magnificent size.
**1828 Golden Queen.** Rich yellow.

*Any of the above:*
Pkt. 10c; special pkt. 50c.

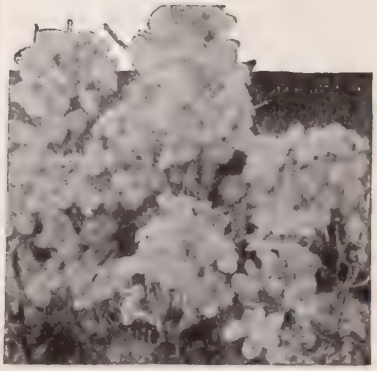
**1830 Dwarf Mixed.** A lovely blend of all colors. Pkt. 10c; special pkt. 40c.

## Feathered Cockscomb—*Celosia plumosa*

Fine plants for large beds or groups giving a wonderful effect until frost. The two Lilliput varieties are quite new and they are most outstanding. Their comparatively dwarf growth makes them desirable where the other kinds would be too tall.

**1845 Golden Plume.** Showy large bright golden yellow plumes. 2½ feet. Pkt. 10c; ¼ oz. 30c.
**1847 Scarlet Plume.** Graceful feathery brilliant scarlet plumes. 3 feet. Pkt. 10c; ¼ oz. 30c.
**1852 Plumosa magnifica, Mixed.** Many beautiful colors. Pkt. 15c; special pkt. 25c; ¼ oz. 40c.
**1853 Lilliput, Fire Feather.** Brilliant fiery red. 18 in. Pkt. 15c; special pkt. 75c.
**1855 Lilliput, Golden Feather.** Brilliant golden yellow. 18 in. Pkt. 15c; special pkt. 75c.
**1859 Pyramidalis, Flame of Fire.** Compact plants 18 inches high bearing in late fall heavy rounded plumes of deepest fiery scarlet. Pkt. 15c; special pkt. 60c.

Feathered Cockscomb, Lilliput



Cheiranthus, Allioni

## Cheiranthus Ⓑ △
*Wallflower*

Sown early in the spring they bloom throughout the summer. For spring flowering sow in late summer.

**1915 Allioni** (*Siberian or Fairy Wallflower*). An exceptionally showy plant growing about 12 inches high and covered with brilliant orange flower trusses. Pkt. 10c; ¼ oz. 25c.

**1917 — Golden Bedder.** Showy large golden yellow flowers on plants 18 inches high. Exquisitely fragrant. Pkt. 15c; ¼ oz. 40c.

*See also* **Wallflower**, *page 48.*

# Centaurea - *Cornflowers*

These are among the most popular of all garden flowers. They are easy to grow, blooming profusely and yielding many splendid blooms for cutting. The Basket Flower, Americana, and Royal Sweet Sultans deserve the gardeners particular attention. Besides the well-known annual varieties there are some splendid hardy ones.

Dreer's Ultra-Double Cornflowers

## *Dreer's* Ultra Double

### *Centaurea cyanus* Ⓐ

This superb new strain is the last word in Cornflowers. The blooms not only are considerably more double but also larger, forming lovely little fluffy balls.

**1871 Black Boy.** A rich deep maroon.

**1873 Blue Boy.** Cornflower blue.

**1875 Pinkie.** Bright rose.

**1877 Red Boy.** The finest red.

**1879 Snow Man.** Large white blooms.

*Any of the above:*
Pkt. 15c; special pkt. 25c; ¼ oz. 50c.

**4790** ***Collection of Five Ultra-Double Cornflowers***
One packet each of these five lovely colors, value 75c, for **50c.**

**1880 Finest Mixed.** Very choice. Pkt. 15c; special pkt. 25c; ¼ oz. 50c.

## New Dwarf Double Cornflowers Ⓐ

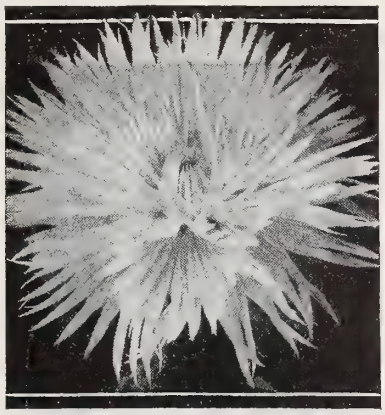
**1867 Jubilee Gem.** Lovely plants 12 inches high covered completely with double dark blue flowers. Splendid for dwarf beds and for growing in pots. Pkt. 15c; special pkt. 50c.

## Hardy Centaurea HP

**1902 Dealbata** (*Persian Centaurea*). Bright rose-colored flowers; blooms profusely from July to September; 1½ to 2 feet. Pkt. 10c; special pkt. 40c.

**1903 Macrocephala** (*Globe Centaurea*). Large thistle-like golden yellow flowers; useful for cutting and showy in the border; July and August. 3½ feet. Pkt. 15c; special pkt. 40c.

**1904 Montana** (*Perennial Cornflower, Mountain Bluet*). A showy variety, 2 feet high, bearing large violet-blue flowers from July to September. Pkt. 10c; special pkt. 25c.



Centaurea imperialis

## Royal Sweet Sultan Ⓐ

### *Centaurea imperialis*

A beautiful class of annuals with sweet-scented flowers of large size borne on long, strong stems. The plants grow 2½ feet high and give an abundance of flowers.

**1891 Amaranth Red**
**1892 Brilliant Rose**
**1893 Deep Lavender**
**1894 Deep Purple**
**1896 Pure White**
**1901 Yellow** (*Suaveolens*)
*Any of these:* Pkt. 10c; special pkt. 25c.

**4796** ***Collection of Royal Sweet Sultan***
One packet each of six fine colors, value 60c, for **45c.**

**1900 Finest Mixed Colors.** Carefully blended. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Centaurea Americana

## Basket Flower Ⓐ

### *Centaurea Americana*

**1865** This splendid hardy annual always is greatly admired. The plant grows 3 feet tall and bears immense thistle-like blooms of a lovely rosy lavender color. The individual flower measures five inches across. Very showy in the mixed border and fine for cutting. Pkt. 10c; special pkt. 25c.

## Chrysanthemum

### *Annual Varieties* Ⓐ

The annual Chrysanthemums also are known as Painted Daisies. They are effective annuals growing 2 feet tall and bearing a profusion of colorful daisy-like blooms throughout the summer.

**1921 Burridgeanum.** Pure white petals zoned rich brownish red and yellow; large brown disc.

**1923 Chameleon** (*Eclipse*). Shading from light yellow to tawny apricot with garnet band and yellow zone.

**1925 Helios.** Sunflower yellow.

**1928 Northern Star.** Pure white with canary yellow zone and brown eye.

**1929 Purpureum** (*W. E. Gladstone*). Rich velvety purple with a yellow halo around the center.

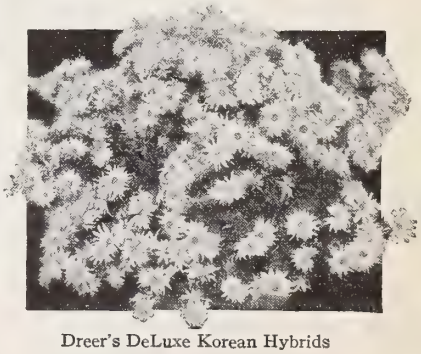
*Any of the above:*
Pkt. 10c; ¼ oz. 25c.

**4798** ***Chrysanthemum Collection***
One packet each of the above five varieties, value 50c, for **40c.**

**1930 Single Mixed** (*Painted Daisy*). Includes many lovely colors. Pkt. 10c; ¼ oz. 20c; oz. 60c.

### *Perennial Varieties* HP

**1940 Japonicum, Anemone-Flowered.** Beautifully quilled blooms of exceptionally bright and varied coloring. Includes many doubles. Good indoors and out. Pkt. 50c; special pkt. $1.25.



Dreer's DeLuxe Korean Hybrids

**1944 Dreer's DeLuxe Korean Hybrids.** A sensational strain of Hardy Korean Hybrids including a magnificent range of marvelous colors and many interesting forms, single as well as double flowers. Pkt. 50c; special pkt. $1.50; 1/16 oz. $3.00.

## Cineraria hybrida TP

House or conservatory plant blooming during the spring. Sow seed anytime from May to September.

**1956 Multiflora nana, Mixed.** Compact plants with immense heads composed of small colorful blooms. Pkt. 25c; special pkt. 75c.

**1962 Dreer's Prize Super-Giant Mixed.** Showy, compact, basal branched plants not over a foot high, crowned with heads of immense flowers that come in a great range of beautiful and rich colors. Our strain of this variety is exceptionally fine. Pkt. 50c; special pkt. $1.50.

Cremer's Prize Strain Cineraria

### 1954 Cremer's Wilt-Resistant Prize-Strain of Cineraria

This splendid new strain of Cineraria has many outstanding features that recommend it to those who have the facilities to grow this showy plant. Produces a mass of blooms in many exceptional, choice colors. Pkt. 50c; originator's special pkt. $2.25.

## Clarkia elegans fl. pl. Ⓐ

This pretty and easily grown annual has been much improved in recent years. It does well either in sun or shade, growing 2 to 2½ feet high. The large flowers will last a long time in water. Our strain is outstanding for the doubleness of its blooms.

**1981 Albatross.** Pure white flowers.
**1982 Chieftain.** A brilliant mauve.
**1983 Glorious.** Rich crimson-scarlet.
**1985 Illumination.** Orange-rose.
**1987 Purple Prince.** Rich deep purple.
**1988 Salmonea.** Rich salmon.

*Any of the above:*
Pkt. 10c; ¼ oz. 25c.

**4802 *Clarkia Collection***
One packet each of the six sorts, value 60c, for **45c.**

**1990 Double Mixed.** A fine mixture of many beautiful and rich colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

## + Clematis HP ◉ §

**1995 Paniculata** (*Japanese Virgin's Bower*). One of the best hardy climbers. The leaves are bright glossy green, and when in bloom the plant is completely hidden beneath a blanket of white, Hawthorn-scented blossoms. Perfectly hardy. Pkt. 10c; ¼ oz. 25c.

Cleome gigantea

## Cleome gigantea Ⓐ
### *Giant Spider Flower*

**1997 Rose Queen.** A graceful hardy annual which grows 3½ to 5 feet tall. The plants are well-branched, each branch terminating in a large head of bright rosy crimson blooms followed by long slender seed pods supported by long wiry stems. Splendid for large beds or background planting. Pkt. 10c; ¼ oz. 30c; oz. $1.00.

Coleus, Dreer's Hybrids

## Coleus—*Flame Nettle* Ⓐ

**2010 Dreer's Hybrids.** Our strain of hybrid varieties produces the finest colors. Most attractive and novel foliage plants for house or garden culture. Start the seed indoors in March or April. Plant out in late May. Pkt. 25c; special pkt. 75c.

## Cobaea Ⓐ §
### *Cup and Saucer Vine*

A climber of rapid growth, attaining a height of 30 to 50 feet during the season; valuable for covering trellises, arbors, trunks of trees, etc.

**2001 Scandens, Purple.** Large bell-shaped flowers of a rich purple color. Pkt. 10c; ¼ oz. 25c.

**2002 Scandens alba.** Light green buds and white flowers. Pkt. 15c; special pkt. 50c.

## Coreopsis HP
### *Perennial Calliopsis*

A most useful class of hardy perennials providing a great quantity of showy large golden yellow flowers starting in June and continuing for several months. Seed may be sown from early spring until late summer. Also splendid for cutting.

**2021 Lanceolata grandiflora.** An old-fashioned favorite with large showy bright yellow flowers produced in great abundance from June until late in the season. 30 inches high. Pkt. 10c; ¼ oz. 25c.

Coreopsis, Mayfield Giant

**2023 Mayfield Giant.** A new variety of Australian origin. It is considered the finest strain of this popular perennial yet introduced. The plants are taller and more vigorous than the type and the individual flowers which are considerably larger are carried on longer stems. The color is a beautiful deep golden yellow. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

**2025 Double Sunburst** (*New*). This double form is a great improvement over the older semi-double variety. The color of the well-rounded flowers is brilliant golden yellow. Pkt. 15c; special pkt. 40c; ¼ oz. 75c.

## Crepis—*Hawkweed* Ⓐ △

**2057 Rubra rosea.** A hardy annual of easiest culture producing a great profusion of large double rose blooms throughout the summer and fall. Indifferent to drought and fine for the rock garden. Pkt. 10c; special pkt. 25c.

# *Glorious* Cosmos Ⓐ

Beautiful summer and autumn blooming plants of easiest culture. They produce masses of artistic flowers, furnishing an abundance of cut blooms for summer and autumn decoration. They prefer a rather light soil, not too rich nor too poor. Pinch the young plants when a foot tall to induce rebranching.

*Magnificent New Cosmos*

## Extra-Early Sensation

The earliest of all Cosmos blooming several weeks ahead of any other. Has truly marvelous blooms of exceptional size and artistic well-rounded form. A most outstanding new type.

**2037 Crimson**..... } *Any of these:*
**2038 Pinkie.** Rose-pink. } Pkt. 15c;
**2039 Purity.** White..... } special 60c.

**2040 Sensation, Mixed.** The three colors. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

Early Colossal Cosmos

## Early Colossal or Midsummer Giant

A very quick growing strain with large showy well-rounded flowers. Can be depended upon to bloom freely even in the most northerly states.

**2033 Early Crimson**.... } *Any of these:*
**2034 Early Pink**..... } Pkt. 10c;
**2035 Early Pure White.** } ¼ oz. 25c.

**4808** ***Collection of Early Colossal Cosmos***
One packet each of the 3 colors, value 30c, for **25c.**

**2036 Early Mixed Colors.** Pkt. 10c; ¼ oz. 20c; oz. 60c.

## Early Double Cosmos

These make wonderful cut flowers though only about 60% of the plants come double from the seeds. Elegant rounded bushes bearing showy, long stemmed blooms of attractive double form.

**2026 Carnelia.** Rich rosy crimson.
**2027 Peachblossom.** Deep rosy pink.
**2028 Whirlwind.** Pure white.

*Any of these three:*
Pkt. 20c; special pkt. 75c.

**4806** ***Collection of Early Double Cosmos***
One packet each of these 3 lovely colors, value 60c, for **40c.**

**2030 Early Double Mixed.** Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

**2032 Late Double Mixed.** Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

## Autumn Giant

Wherever the seasons are long enough these Autumn Giants or Lady Lenox will produce a magnificent display of truly giant-size flowers during the late autumn. The blooms measure 3½ inches across. 5 to 6 ft.

**2041 Giant Crimson**.... } *Any Color:*
**2042 Giant Pink**..... } Pkt. 10c;
**2043 Giant White**..... } ¼ oz. 25c.

**4810** ***Collection of Autumn Giant Cosmos***
One packet each of the 3 Giant blooming varieties, value 30c, for **25c.**

**2045 Autumn Giant Mixed.** Pkt. 10c; ¼ oz. 20c; oz. 60c.

### 2049 Early Orange Flare

Few new flowers ever have become popular so quickly as this truly outstanding brilliant orange-colored Cosmos. It has proved a profuse bloomer from July until frost. 4 ft. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

## Cynoglossum—*Chinese Forget-Me-Not* Ⓐ

A very showy and exceedingly free-flowering annual of easiest culture. Produces a great profusion of showy Forget-Me-Not-like blooms throughout the spring and summer.

**2107 Amabile, Blue.** Showy sprays set with beautiful fragrant blooms of an intensely rich blue color. 18 to 24 inches high. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**2108 — Fairy Blue.** This new variety has exceedingly pretty blooms of a bright Cambridge blue color. It makes a magnificent display for many months. Pkt. 10c; ¼ oz. 25c.

**2109 — Pink.** Similar to the preceding but bearing a profusion of lovely rich deep pink blooms. Pkt. 15c; ¼ oz. 40c.

Cynoglossum amabile

## *Collections of Annual Flower Seeds*

### 4724 Dreer's Dozen Best Annuals

These twelve, we believe, represent the most desirable annuals for a complete garden. They will provide showy blooms for many months.

Candytuft Giant Hyacinth Flwd.
Clarkia elegans, Double Mixed
Dianthus Heddewigi, Double Mixed
Gaillardia Double-flwg. Mixed
Gilia capitata
Hunnemannia fumariaefolia
Larkspur, The Empress Improved
Petunia Rosy Morn
Phlox Drummondi grandiflora, Mixed
Salpiglossis Mixed
Verbena Giant Mixed
Zinnia Giant Double Mixed

**One packet each** of the twelve varieties, value $1.35, for **$1.00**

### 4726 Twelve Annuals for Cutting

These have been chosen for their value in beautifying the home with richly colored, long-stemmed blooms throughout the garden season.

Antirrhinum, Mixed
Arctotis grandis
Aster Single Mixed
Calendula Campfire
Calliopsis tinctoria splendens
Centaurea Ultra-Double Mixed
Cosmos Early Colossal Mixed
Gaillardia Double Mixed
Helianthus New Miniature Mixed
Marigold African, Double Mixed
Scabiosa Mixed
Zinnia Lilliput, Mixed

**One packet each** of the twelve varieties listed, value $1.25, for **90c.**

### 4830 Collection of Seven Everlastings

Acroclinium Double Mixed; Globe Amaranth; Mixed Helichrysum; Mixed Rhodanthe; Statice Bonduelli; Statice sinuata, True Blue; and Xeranthemum Mixed.

**One packet** each of these seven varieties, value 70c, for **40c.**

### 4938 Twelve Choice Rock Garden Annuals

Anagallis grandiflora, Mixed
Cheiranthus Allioni
Ice Plant
Gypsophila muralis
Ionopsidium acaule
Leptosiphon, French Hybrids
Mesembryanthemum tricolor
Linaria maroccana, Excelsior Hybrids
Portulaca Single Mixed
Tagetes signata pumila
Verbena erinoides
Sanvitalia procumbens

**One packet each** of the twelve varieties, value $1.30, for **$1.00**

## Cyclamen TP

**2100 Dreer's Giant Prize Special Mixture.** An exceptionally fine strain of this lovely pot plant so highly valued for winter and spring blooming in the house. Includes many choice colors. Pkt. 35c; special pkt. (100 seeds) $2.00.

## Cypress Vine

*Ipomoea Quamoclit*

**2120 Mixed.** A most popular climbing vine with delicate Fern-like foliage and great masses of small but very conspicuous star-shaped bright scarlet and also white blooms. Climbs to a height of about 15 feet and blooms from midsummer until frost. Pkt. 10c; ¼ oz. 20c; oz. 50c.

Dahlia, Coltness Hybrids

## Dahlias *from Seed*

Growing Dahlias from seed is not only very interesting but the thrill of creating new varieties of one's own has a special appeal to many gardeners. Seeds should not be sown outdoors until all danger of frost is over. Even those which do not bloom the first year will give flowers if the tubers are lifted before frost and stored in a cool cellar during the winter.

**2122 Coltness Hybrids.** A new form of the dwarf single type which will bloom in 4 months after planting. Pkt. 15c; special pkt. 50c.

**2124 Giant Perfection.** Single flowers of truly immense size, measuring 6 inches in diameter. Pkt. 15c; special pkt. 50c.

**2126 Double Cactus.** Seed saved from the finest exhibition varieties representing many rich colors, all of true Cactus form. Pkt. 25c; special pkt. 75c.

**2128 Double Decorative.** Seeds from a superb collection of this beautiful and popular type of Dahlia. Pkt. 25c; special pkt. 75c.

**2130 Unwin's Dwarf Hybrids.** Graceful semi-double flowers in many colors. Sow in March indoors and they will bloom by the end of June. Fine for bedding and cutting. Pkt. 20c; special pkt. 60c.

## *Dreer's Giant Pacific Hybrids*

**Originator's Stock**

The showiest and most glorious of all hardy Delphiniums. Under favorable conditions the plants will grow to truly enormous height with magnificent flower spikes closely set with exquisite blooms that defy description.

**2163 Guinevere** (*New*). A showy light pink-lavender with white bee.
**2165 King Arthur** (*New*). Brilliant royal violet set off by a white bee.
**2169 Summer Skies** (*New*). Clearest light blue with white bee.
**2179 Pure White** (*New*). Clear glistening white of heavy texture.

*Any of the above;*
Pkt. 75c; special pkt. $2.25; ⅛ oz. $5.00.

**4812 *Collection of Four Glorious Delphiniums***
One packet each of the 4 sorts above, value $3.00 for **$2.25**

**2171 Dark Blue Shades.**
**2173 Light Blue Shades.**
**2175 Lavender Shades.**
**2176 Lavender Pastel Shades.**
**2177 Light Violet Shades.**
**2178 Rich Violet.**

*Any of the above colors:*
Pkt. 50c; special pkt. $1.50; ⅛ oz. $3.50

**4816 *Pacific Hybrid Collection***
One packet each of the above six splendid colors, value $3.00, for **$2.25**

**2180 Giant Pacific Hybrids, Mixed Blue Shades.** Pkt. 50c; special pkt. $1.50; ⅛ oz. $3.50.

## *Dreer's Superb*
# Delphinium
## *Hardy Larkspur* HP ◉

The highly artistic value of Larkspur is sufficiently appreciated to need no further recommendation from us.

**2135 Belladonna, Improved** (*Cliveden Beauty*). Lovely turquoise blue. Pkt. 20c; special pkt. 60c; ¼ oz. $1.00.
**2137 Bellamosum.** A rich deep blue form of the popular Belladonna. Pkt. 20c; special pkt. 60c; ¼ oz. $1.00.
**2141 Chinense album.** Fine feathery foliage and showy white blooms. 2 feet tall. Pkt. 10c; ¼ oz. 40c.
**2143 — Cambridge Blue.** A rich clear blue that surpasses Belladonna in brilliance. Pkt. 20c; special pkt. 75c.
**2145 — Blue.** Intense Gentian blue. Pkt. 10c; ¼ oz. 40c.
**2147 Blue Butterfly, Improved.** △ Rich ultramarine blue. 1 foot. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.
**2149 Elatum, White** (*Summer Cloud*). Pure white flower spikes 10-12 inches long. Pkt. 15c; special pkt. 60c.
**2182 Gold Medal Hybrids.** Vigorous plants with 2 foot spikes. Many beautiful colors. Pkt. 15c; special pkt. 40c; ¼ oz. 75c.
**2190 Wrexham or Hollyhock Flowered Mixed.** Enormous spikes with single or double blooms in all the glorious shades found in Delphinium. Pkt. 25c; special pkt. 75c; ¼ oz. $1.25.

## Dreer's De Luxe Hybrids

This private strain has gained world renown. A most outstanding type that will give entire satisfaction. Most of the double blooms have a white bee.

**2155 Art Shades....**
**2156 Light Blue.....**
**2157 Mid-Blue.....**
**2158 Dark Blue.....**
*Any of these:* Pkt. 25c; special pkt. 75c.

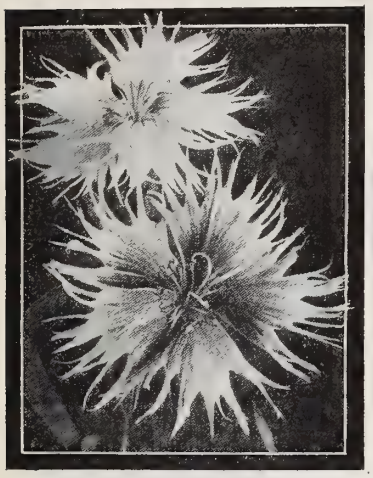
**4814 *Collection of Dreer's De Luxe Hybrid Delphinium***
One packet each of the four lovely colors, value $1.00, for **75c.**

**2160 Dreer's De Luxe Hybrid Mixture.** Pkt. 25c; special pkt. 60c; ¼ oz. $1.00.

Dreer's De Luxe Hybrid Delphinium

# Dianthus - *The Beautiful Pinks* Ⓐ & HP

The annual as well as the hardy Pinks are favorite subjects for garden planting because of the rich colors and exquisite fragrance of their blooms. The annual varieties may be started outdoors as early in the spring as the ground can be prepared. Sown later they will live during the winter to bloom next year.



Dianthus Marvelous

Dianthus Heddewigi fl. pl.

## Single Annual Pinks Ⓐ

There are many beautiful varieties among the single annual Pinks and their display value in the garden is not exceeded by any other annual. All those listed are large flowered with blooms measuring 2 to 3 inches in diameter. 1 foot.

**2221 Crimson Belle.** Elegant large blooms of well-rounded form. The color is a rich velvety crimson—a shade which gives good color contrast with lighter shades. Pkt. 10c; ¼ oz. 25c.

**2226 Heddewigi Mixed** (*Single Japan Pink*). Excellent for garden display or for cut flowers. Its large single blooms will always make a splendid impression. Pkt. 10c; ¼ oz. 25c.

**2228 Marvelous** (*Oriental Beauty*). This is a very artistic strain of single annual Dianthus. Its large flowers range from pure white to deep purplish red. The flower petals are deeply laciniated and cut into fine strips of thread-like fringes. It is an excellent cut flower. Pkt. 10c; ¼ oz. 25c.

**2230 Nobilis Mixed** (*Royal Pinks*). These are indeed royal in their splendor and size. The blooms are extra large. They include a wide and beautiful range of colors starting with white and running through all shades to deepest red. Pkt. 10c; ¼ oz. 25c.

**2233 Salmon Queen.** Well formed, nicely fringed flowers of a brilliant salmon changing to a salmon-rose after they have passed their prime. Pkt. 10c; ¼ oz, 40c.

**2235 Vesuvius.** This makes a very attractive bed or border as the brilliant Geranium red blooms sparkle and glisten in the sunlight. Also fine for cutting. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

**4824 *Collection of Brilliant Single Dianthus***

One packet each of the six varieties, value 60c, for **45c.**

## Double Annual Pinks Ⓐ

**2203 Fireball.** Double rich fire-red blooms with elegantly fringed edges. Pkt. 10c; ¼ oz. 40c.

**2205 Lucifer.** Lovely fringed double blooms of a brilliant dazzling Geranium red color. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

**2207 Morning Cloak** (*White Frill*). Very double, deepest velvety crimson, edged white. Pkt. 10c; ¼ oz. 40c.

**2209 Pink Beauty.** A most attractive clear pink. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

**2211 Salmon King.** Salmon-rose. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

**2213 Snowball.** Lovely double pure white blooms. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

**2215 Violet Queen.** An unusual shade of rich violet. Pkt. 15c; ¼ oz. 50c.

**4822 *Collection of Double Annual Pinks***

One packet each of the seven lovely varieties, value 90c, for **60c.**

**2200 Chinensis fl. pl. Giant Mixed** (*China or India Pink*). Very double flowers of many bright colors borne profusely in showy large clusters on strong upright plants. Blooms all summer long. Pkt. 10c; ¼ oz. 25c.

**2204 Heddewigi fl. pl. Mixed** (*Double Japan Pink*). A colorful mixture including everything from the most delicate rose to richest velvety crimson imaginable. Pkt. 10c; ¼ oz. 25c.

## Dianthus hybridus Ⓑ △

**2246 Sweet Wivelsfield.** This hardy Dianthus blooms as freely as the Sweet William but includes a still wider range of lovely colors. Sow outdoors in April to flower in late summer and fall. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

## Hardy Garden Pinks HP △

The hardy Dianthus enjoy the greatest popularity as the plants lend themselves exceptionally well for showy beds or borders, and they are most attractive in the rock garden. Furthermore they yield many sweet-scented blooms for cutting.

**2243 Latifolius atrococcineus fl. pl.** (*Everblooming Annual Sweet William*). Intensely brilliant, velvety crimson-scarlet blooms. Flowers first year. Pkt. 10c; ¼ oz. 40c.

**2244 Latifolius, Double Mixed** (*Annual Sweet William*). Various shades of purple, violet, rose, and velvety crimson-scarlet. Pkt. 10c; ¼ oz. 40c.

**2251 Allwoodi alpinus.** Showy single and semi-double fragrant blooms on compact plants 4 to 6 inches tall. Blooms first year if sown early. Pkt. 15c; special pkt. 60c.

**2253 Caesius** (*Cheddar Pink*). Attractive dense tufts studded in May and June with sweet-scented rose-pink blooms. Only a few inches high. Pkt. 15c; special pkt. 40c.

**2257 Deltoides Brilliant** (*Maiden Pink*). Brilliant carmine flowers in June and July. Pkt. 15c; special pkt. 60c.

**2260 Plumarius fl. pl.** (*Double Hardy Garden Pink*). Many beautiful colors. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**2262 Plumarius semperflorens** (*Everblooming Hardy Garden Pink*). Single, semi-double, and double blooms in a great diversity of colors. Pkt. 10c; ¼ oz. 30c.

**2264 Plumarius, Highland Hybrids.** Single bright rose with deep rosy red zone. Pkt. 15c; special pkt. 40c.

Dianthus plumarius

**2266 Plumarius** (*Grass Pink, Scotch Pink, Pheasant Eye Pink*). Beautiful single fringed flowers in various colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

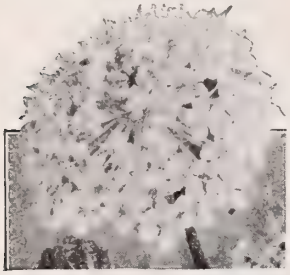
**2300 Rock Garden Species, Mixed.** All the best varieties. Pkt. 25c; special pkt. 75c.

*For* **Dianthus barbatus** *see* **Sweet William,** *page 45.*

## + Dictamnus—*Gas Plant* HP

**2305 Fraxinella alba.** Showy flower spikes in June and July set with curiously shaped, fragrant white blooms. 3 feet tall. Slow germinating. Pkt. 20c; special pkt. 75c.

**2307 — rubra.** ◉ Flowers of a lovely rose-pink color with attractive deeper veins. Splendid in semi-shade. Pkt. 15c; special pkt. 60c.



Didiscus—Blue Lace Flower

## Didiscus—*Blue Lace Flower* Ⓐ

**2311 Coeruleus.** Showy, lacy, light lavender flower heads borne profusely from July to frost. 18 inches. Pkt. 10c; special pkt. 40c.

Giant Shirley Foxglove

## Digitalis—*Foxglove* Ⓑ ◉

Handsome biennials producing stately flower spikes during June. Splendid for naturalizing and most successful in semi-shade. The plants grow from 3 to 5 feet tall.

### Gloxiniaeflora

**2315 Isabellina.** Yellow...
**2317 Purple**.....
**2318 Rose**.....
**2319 White**.....
*Any color:* Pkt. 10c; ¼ oz. 30c.

**2321 Giant Shirley Mixed.** A marvelous strain. Pkt. 10c; special pkt. 25c; ¼ oz. 50c.

**2325 Lutzi Hybrids.** Delightful salmon flowers on plants 4 feet tall. Pkt. 15c; special pkt. 40c.

**2330 Monstrosa** (*Mammoth Foxglove*). A lovely strain bearing a profusion of long showy flower spikes set with large individual blooms. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

Dimorphotheca aurantiaca

## Dimorphotheca Ⓐ △

*African Golden Daisy*
*Cape Marigold*

**2335 Aurantiaca.** Glorious brilliant glossy orange-gold blooms with dark halo and disc. Blooms continuously during the summer and fall forming nice bushy plants 12 to 15 inches tall. A valuable Daisy from South Africa. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

**2340 Aurantiaca, New Hybrids.** Similar to the preceding but coming in a wide range of beautiful colors including shades of yellow, salmon, etc. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

## Dolichos—*Hyacinth Bean* Ⓐ §

**2347 Darkness.** This is a favorite climber to cover arbors, trellises, etc. Has large heart-shaped leaves and lovely light purple-violet flowers followed by deep purple pods. A fast grower. Pkt. 10c; oz. 25c.

## Doronicum HP ◉ △

*Leopard's Bane*

**2349 Caucasicum magnificum.** Large, deep golden yellow daisy-like blooms early in the spring. They do well in a sunny or partly shaded position. Also fine for cutting. Pkt. 35c; special pkt. 75c.

## +Echinocystis Ⓐ ◉ §

*Wild Cucumber Vine*

**2357 Lobata.** A quick-growing vine, though the seed is slow to germinate. Excellent for covering trellises, old trees, fences, etc. Beautiful bright green foliage and honey-scented white flowers during summer. Pkt. 10c; oz. 25c.

## +Echinops—*Globe Thistle* HP

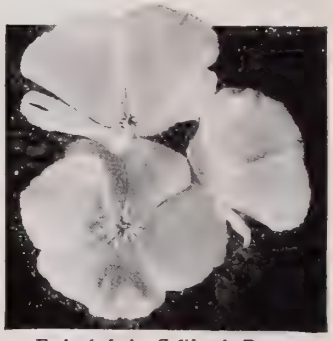
**2361 Ritro.** Handsome tall plants, 3 to 5 feet in height. Attractive thistle-like foliage crowned with showy globular heads composed of fine steel blue flowers. Pkt. 10c; special pkt. 25c.

## Erigeron—*Fleabane* HP

**2367 Speciosus grandiflorus.** Showy, large, daisy-like blooms of a rich purple color. Flowers from May to October. 2½ ft. Pkt. 20c; special pkt. 60c.

## +Eryngium—*Sea Holly* HP △

**2369 Amethystinum.** A handsome ornamental plant growing 2 to 3 feet high. It has spiny holly-like foliage and thistle-like heads of amethyst blue flowers. Easily dried for winter bouquets. Pkt. 20c; special pkt. 60c.



Eschscholtzia, California Poppy

## Eschscholtzia Ⓐ △

*California Poppy*

A favorite annual which blooms throughout the summer and fall making bushy plants about a foot tall.

**2373 Aurantiaca.** Rich golden yellow.
**2375 Chrome Queen.** Chrome yellow.
**2381 Geisha.** Scarlet, inside orange.
**2383 Purple Glow.** Purple-crimson.
**2385 Rosy Queen.** Delicate soft pink.
**2387 Scarlet Beauty.** Deep scarlet.

*Any of the above:* Pkt. 10c; ¼ oz. 25c.

**4828 *California Poppy Collection*** One packet each of the above six California Poppies, value 60c, for **40c.**

**2379 Dazzler** (*New*). Intense and fire-like flaming scarlet flowers on long stems. Pkt. 15c; ¼ oz. 50c.

**2400 New Hybrids, Mixed.** A superb mixture of most unusual shades and colors. Pkt. 10c; ¼ oz. 40c.

**2406 Double Art Shades, Mixed.** Showy large flowers carried on strong erect stems. Many artistic colors. Pkt. 20c; ¼ oz. 60c.

## Eupatorium HP ●

*Hardy Ageratum,*
*Mistflower, Thoroughwort*

**2411 Fraseri.** A pretty, dwarf variety, 1½ feet high. Has dense clusters of pure white flowers. Pkt. 10c; special pkt. 30c.

## Euphorbia Ⓐ

**2415 Heterophylla** (*Annual Poinsettia, Mexican Fire Plant*). Green leaves which about midsummer become marked with rich orange-scarlet toward the top of the plant. 2 to 3 ft. Pkt. 10c; special pkt. 25c.

**2417 Variegata** (*Snow on the Mountain*). Attractive bright green foliage veined and margined with white. Grows 2 feet tall. Pkt. 10c; ¼ oz. 25c.

## Ferns—*for the House* TP

**2420 Mixed, Tender Varieties.** Grow your own house Ferns by sowing these spores in a mixture of peat and sand and keep moist and shaded at a temperature of 60 degrees. Includes many choice varieties. Pkt. 15c; special pkt. 75c.

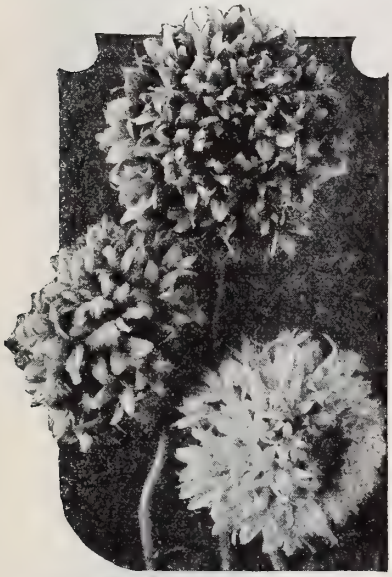
## Gaillardia—*Blanket Flower*

### *Annual Varieties* Ⓐ

Exceedingly showy flowers produced continuously from early summer until November. Excellent for beds, borders, and cutting. Sow where to bloom. 1½ feet high.

**2427 Picta, Indian Chief.** Glistening metallic bronzy red with dark center. Single. Pkt. 10c; ¼ oz. 25c.

**2430 Single Mixed.** Includes many fine colors. Pkt. 10c; ¼ oz. 25c.



Double-Flowering Gaillardia

**2432 Double Mixed** (*Lorenziana*). Very showy, fully double blooms in rich shades of orange, scarlet, and crimson. Can stand heat and drought. Blooms freely until killing frost. Pkt. 10c; ¼ oz. 25c.

### *Perennial Varieties* HP

The hardy Gaillardias are easy to grow and exceptionally colorful, giving an abundance of flowers from midsummer until frost.

**2435 Burgundy.** Lovely wine red flowers carried on long stems. Grows 2½ feet high. Pkt. 25c; special pkt. 60c.

**2439 Tangerine.** Large tangerine-colored flowers produced abundantly on compact plants. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**2440 Grandiflora, Superb Mixed.** Many variations. Pkt. 10c; ¼ oz. 30c.

**2441 Grandiflora compacta, Goblin** (*New*). △ Compact plants, 12 to 15 inches high, covered with large yellow-bordered deep red flowers. Pkt. 20c.; special pkt. 75c.

**2442 Grandiflora compacta, Mixed.** Long-stemmed colorful blooms on plants 12 to 15 inches high. Pkt. 15c; special pkt. 50c.

**2446 Portola, Giant Hybrids.** Extra-large, well-rounded blooms of bright bronzy red, edged with a border of golden yellow. A magnificent strain. 3 ft. Pkt. 15c.; ¼ oz. 50c.

Gaillardia, Portola Giant Hybrid

Gerbera—Transvaal Daisy

## Gerbera—*Transvaal Daisy* TP

**2454 Jamesoni hybrida.** A most unusual and very attractive, large, daisy-like flower from South Africa. The individual blooms measure 2 to 4 inches in diameter, coming in many shades of yellow, orange, and scarlet. Fine for the greenhouse, for cutting, or bedding. Pkt. 25c; 100 seeds 75c.

## Geranium—*Pelargonium* TP

**2450 Zonale, Mixed.** Valuable pot plants to bloom during the winter yet equally fine for summer display in beds or borders. Pkt. 15c; special pkt. 60c.

## Geum—*Avens* HP △

A splendid class of hardy perennials blooming throughout the summer.

**2457 Atrosanguineum fl. pl.** Double deep crimson blooms. 18 in. Pkt. 10c; special pkt. 40c.

**2459 Lady Stratheden.** A new variety with golden yellow flowers. Pkt. 15c; special pkt. 60c.

**2461 Mrs. Bradshaw.** Large, double, rich scarlet blooms which give a splendid effect. Pkt. 15c; special pkt. 50c.

**2463 Prince of Orange** (*New*). Brilliant glistening golden orange blooms. Pkt. 25c; special pkt. 75c.

## Gloxinia TP

**2480 Hybrida grandiflora.** A splendid greenhouse plant producing magnificent flowers of the richest colors. Sow in March to bloom 5 months later. Pkt. 50c; special pkt. $1.50.

## Gilia Ⓐ & Ⓑ

**2467 Capitata** (*Queen Anne's Thimble*). Ⓐ A graceful summer-blooming annual with feathery foliage and globular light lavender-blue flower heads. 2 feet tall. Blooms continuously. Pkt. 10c; ¼ oz. 25c.

**2469 Coronopifolia** (*Texas Plume, Standing Cypress*). Ⓑ An extremely showy biennial growing 2 feet high and carrying on the upper part of each stem a mass of brilliant light scarlet blooms. Easy to grow and very showy during the summer. Pkt. 15c; ¼ oz. 50c.

## Godetia—*Satin Flower* Ⓐ

**2490 Double Mixed.** Does well where summers are not excessively hot nor too dry. The plants are covered with showy, large, double, satiny blooms of many beautiful colors. 2 ft. Pkt. 10c; ¼ oz. 25c.

## Gomphrena Ⓐ

***Globe Amaranth—Bachelor's Button***

**2475 Nana compacta, Purple.** △ Makes a fine display in dwarf borders, the rock garden, and valuable as a pot plant. Easily dried for winter. 8 in. Pkt. 10c; special pkt. 25c.

**2478 Mixed.** The true Bachelor's Button with Clover-like flowers easily dried for winter. Sow seed early in spring. 2 feet. Pkt. 10c; ¼ oz. 25c.

Gourds, Mixed

## Ornamental Gourds Ⓐ §

Rapid growing, interesting annual climbers with ornamental foliage and singularly shaped fruits. 15 to 20 feet.

**2495 African Pipe or Calabash.**
**2496 Apple.**
**2497 Dipper or Siphon.**
**2499 Egg-Shaped.**
**2501 Hercules' Club.** 4 feet long.
**2503 Luffa** (*Dish-Rag, Sponge*).
**2504 Orange.**
**2505 Pear-Shaped.** Striped.

*Any of the above:*
Pkt. 10c; ½ oz. 20c; oz. 35c.

**2502 Knob Kerrie.** Fruits 3 to 5 feet long with slender neck and round knob at end. Pkt. 10c; ½ oz. 30c; oz. 50c.

**2507 Spoon.** A very odd variety. Pkt. 10c; ½ oz. 30c; oz. 50c.

**4834 *Gourd Collection.*** One pkt. each of the above 10, value $1.00, for **75c.**

**2510 Mixed.** Contains small and large sorts. Pkt. 10c; ½ oz. 20c; oz. 30c.

**2512 Dreer's Special Surprise Mixture.** This interesting mixture embraces many small-fruited varieties. Pkt. 15c; ½ oz. 30c; oz. 50c.

## Ornamental Grasses

### *Annual Varieties* Ⓐ

**2513 Agrostis nebulosa** (*Cloud Grass*). An airy and graceful variety with mist-like flower sprays. 18 inches high. Pkt. 10c; special pkt. 30c.

**2515 Coix Lacryma - Jobi** (*Job's Tears*). Grown for its hard pearly seeds used for beads. Pkt. 10c; oz. 25c.

**2516 Eragrostis elegans** (*Love Grass*). Showy feathery panicles. Very graceful. 18 in. Pkt. 10c; ¼ oz. 25c.

**2517 Pennisetum longistylum** (*Fountain Grass*). Greenish white plumes. 2 ft. Pkt. 10c; special pkt. 40c.

Pennisetum Ruppelianum

**2518 Pennisetum Ruppelianum** (*Purple Fountain Grass*). Graceful, long, purplish plumes. Very outstanding. 3 feet high. Pkt. 10c; special pkt. 25c.

**2519 Tricholaena rosea** (*Ruby Grass*). Attractive pale pink plumes. 2 feet. Pkt. 10c; ¼ oz. 25c.

**4838 *Annual Grass Collection.*** One packet each of the 6, value 60c, for **45c.**

### *Perennial Varieties* HP

A splendid class of plants for large beds or groups on lawns where they give an unusual and showy effect.

**2521 Eulalia zebrina** (*Zebra Grass*). Light green, marked with creamy white across the foliage. 6 feet. Pkt. 10c; special pkt. 30c.

**2523 Gynerium argenteum** (*Pampas Grass*). Silvery white plumes. 5 ft. Pkt. 10c; ¼ oz. 25c.

**2525 Pennisetum japonicum** (*Hardy Fountain Grass*). Easy to grow and very showy. 4 feet high. Pkt. 10c; ¼ oz. 30c.

**2527 Stipa pennata** (*Feather Grass*). Delicate feathery white plumes. 2 ft. Pkt. 20c; special pkt. 60c.

**4836 *Hardy Grass Collection.*** One packet each of the above 4 varieties, value 50c, for **35c.**

## Grevillea—*Silk Oak* TP

**2535 Robusta.** A very beautiful and graceful decorative plant with Fern-like foliage. Excellent for table decoration. Easily raised from seed, growing into good-sized plants within a short period of time. Pkt. 10c; special pkt. 40c.

Gypsophila elegans alba grandiflora

## Gypsophila

### *Annual Varieties* Ⓐ

Pretty, misty panicles of blooms highly valued for mixing with other cut flowers. Blooms within six weeks after sowing.

**2539 Elegans alba grandiflora** (*Paris Market Strain*). Large pure white flowers borne profusely on plants 18 inches high. Pkt. 10c; oz. 25c.

**2543 — Carmine.** Bright carmine-rose blooms. Pkt. 10c; ½ oz. 25c; oz. 40c.

**2545 — rosea.** A very pretty blush pink form. Pkt. 10c; ½ oz. 25c; oz. 40c.

**2549 Muralis.** △ An annual forming nice little mounds 6 to 8 inches high thickly studded with little pink blooms. Flowers continuously throughout the season. Pkt. 10c; ¼ oz. 25c.

### *Perennial Varieties* HP

**2551 Oldhamiana.** Flowers continuously until late autumn. The blooms are tinted flesh-pink. Award of Merit, Royal Hort. Society, 1935. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**2553 Pacifica.** Small pink flowers borne profusely in dense panicles. Excellent for cutting and a most persistent bloomer. 4 feet. Pkt. 20c; special pkt. 75c.

**2555 Paniculata.** Splendid white flowers of unusual value for bouquets. Blooms the first year if seed is sown early. 3 feet high. Pkt. 10c; ¼ oz. 25c.

**2556 — Double White.** A favorite variety with lovely little double blooms gracefully arranged in much-branched panicles. Easily dried for winter use. Pkt. 20c; special pkt. 75c.

**2558 Repens.** △ A lovely hardy trailer with small white blooms during July and August. Pkt. 10c; special pkt. 40c.

## Helenium HP

### *Helen's Flower*

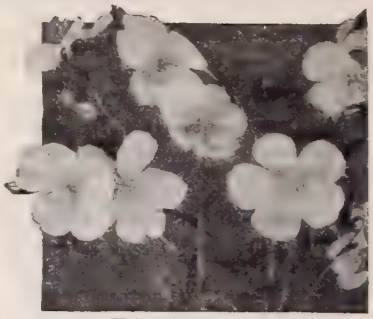
Showy plants growing 3 to 5 feet tall.

**2563 Autumnale superbum.** Golden yellow flowers arranged in large heads.

**2565 Riverton Beauty.** Rich lemon yellow with purple-black cone.

**2567 Riverton Gem.** Old gold and terra cotta changing to Wallflower red. 3 feet.

*Each:* Pkt. 25c; special pkt. 75c.



Helianthemum mutabile

## Helianthemum HP △

### *Rock or Sun Rose*

**2570 Mutabile.** Very pretty evergreen plants 12 inches tall developing into broad clumps covered with masses of colorful blooms during June and July. Includes many choice colors. Pkt. 10c; special pkt. 30c.

## Helianthus—*Sunflower* Ⓐ

Very effective hardy annuals indispensable for garden display and for cutting. Excellent for planting among shrubbery or for screens. Sown in April or May they will bloom from midsummer until late frosts yielding an abundance of cut flowers.

Helianthus cucumerifolius, Stella

**2577 Cucumerifolius, Stella.** A lovely miniature Sunflower with graceful blooms 3 inches in diameter. Broad, pointed, golden yellow petals surrounding a small black disc. 5 feet. Pkt. 10c; ¼ oz. 25c.

**2580 New Miniature, Mixed.** Includes pale yellow, golden yellow, creamy white, with light or dark centers. 4 feet. Pkt. 10c; ¼ oz. 25c.

**2581 Double Chrysanthemum-Flowered.** Stately plants 7 feet tall bearing very large, densely double, golden yellow blooms resembling huge Chrysanthemums in size and form. Pkt. 10c; ½ oz. 25c; oz. 40c.

**2585 Red Hybrids.** The nearest approach to red. Very unusual and artistic. Grows 4 to 6 feet tall. Pkt. 10c; ¼ oz. 25c.

## Hardy Sunflower HP

**2590 Mixed.** Contains the finest single flowering hardy perennial sorts growing 4 to 7 feet in height. Highly valued for fall display and cutting. Pkt. 15c; special pkt. 60c.

Helichrysum—Strawflower

## Helichrysum Ⓐ

*Strawflower*

**Monstrosum fl. pl.** This large-flowering type is exceedingly effective with its large, double, brilliantly colored blooms making a fine display in beds and borders throughout the summer and fall. Splendid for winter bouquets. 30 inches.

**2592 Buttercup.** Rich yellow.
**2593 Fireball.** Bright red.
**2596 Salmon.** Effective rosy salmon.
**2597 Silvery Pink.** Very lovely.
**2598 Violet Queen.** Rich violet.
**2599 White.** Glistening white.

*Any of the above:*
Pkt. 10c; special pkt. 30c.

**4842 *Helichrysum Collection.***
One pkt. each of the above 6, value 60c, for **40c.**

**2600 Mixed Colors.** Very colorful. Pkt. 10c; ¼ oz. 25c; oz. 75c.

## Heliopsis HP

*Orange Sunflower*

**2603 Pitcheriana.** Vigorous plants growing 3 to 4 feet tall and carrying showy large golden yellow blooms throughout the summer and fall. Very easy to grow. Pkt. 10c; special pkt. 25c.

**2604 Scabra zinniaeflora.** Lovely semi-double Zinnia-like flowers of brilliant golden yellow color. 3 to 4 feet tall. Pkt. 10c; special pkt. 30c.

## Heliotrope—*Cherry Pie* TP

A charming tender perennial widely used as an annual bedding plant. Seeds started indoors in early spring will make fine plants for summer blooming. Also excellent for growing in pots.

**2607 Roi des Noirs** (*King of the Blacks*). Deep rich purple-black. Pkt. 15c; special pkt. 60c.

**2610 Lemoine's Giant Mixed.** Very large and showy flower heads in white and blue shades. Pkt. 15c; special pkt. 40c.

## Heuchera HP △ ◉

*Coral Bells, Alum Root*

**2615 Sanguinea.** A very fine perennial producing bright rich coral-red blooms from early summer until way late in the fall. Excellent for cutting. 30 inches high. Pkt. 25c; special pkt. 75c.

## Hibiscus—*Marshmallow* HP

*Giant-Flowering Sorts*

A wonderfully improved strain of our native Marshmallow with flowers frequently measuring 10 to 12 inches in diameter. Grows 5 to 8 feet tall and blooms from early July until late autumn.

**2621 Pink**
**2623 Red**
**2627 White**

*Any of the above:*
Pkt. 10c; ¼ oz. 40c.

**4844 *Hibiscus Collection.***
One pkt. each of the above three, value 30c, for **25c.**

**2630 Mixed Colors.** Pkt. 10c; ¼ oz. 25c.

**2619 Giant Yellow or Golden Bowl.** Hardy only if well protected. Has showy deep cream flowers with a contrasting maroon center. The flowers measure 6 to 9 inches across. Pkt. 15c; ¼ oz. 40c.

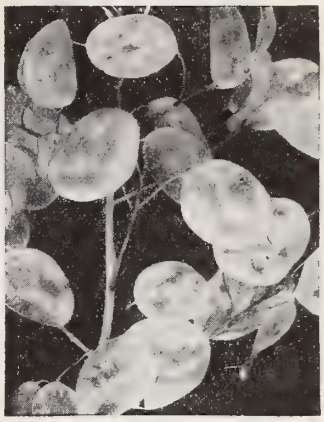
**Hesperis,** see Sweet Rocket page 44.

## Hunnemannia Ⓐ

*Giant Yellow Tulip Poppy*
*Santa Barbara Poppy*
*Bush Eschscholtzia*

**2673 Fumariaefolia.** This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seeds sown early in May will have grown into bushy plants covered with large Buttercup yellow blooms by the middle of July. They continue to flower until hard frost. Attractive, feathery, glaucous green foliage. 2 feet high. Pkt. 10c; ¼ oz. 30c; oz. $1.00.

## All Flower Seeds are sent POSTPAID



Honesty—Lunaria

## Honesty Ⓑ

*Lunaria—Moonwort*

**2665 Biennis alba.** A hardy biennial much admired for the silvery membranes of its seed pods. Extensively used for house decoration as they present a beautiful and rather curious appearance. Particularly attractive when combined with the seed pods of Physalis or everlasting flowers. 3 ft. Pkt. 10c; ¼ oz. 25c.

## Hollyhock—*Althaea rosea* HP ◉

These are majestic plants 5 to 7 feet high and a clump or line of them gives an effect not attainable with any other plant. Fine for background planting.

*Double Varieties*

This seed has been saved from the finest double-flowering plants and it is sure to give a wonderful effect in your garden.

| | |
|---|---|
| **2637 Maroon** | **2645 Salmon-Rose** |
| **2641 Rose** | **2647 White** |
| **2643 Red** | **2649 Yellow** |

*Any of the above:*
Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

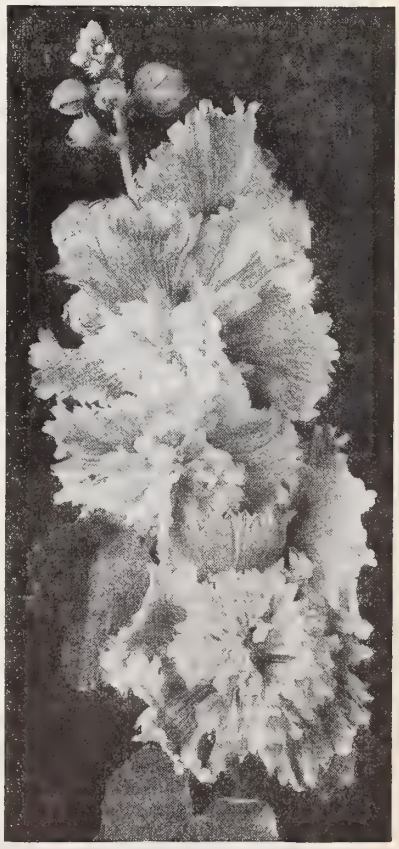
**4848 *Hollyhock Collection.***
One pkt. each of the above six colors, value 60c, for **40c.**

**2650 Extra-Choice Double Mixed.** Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**2639 Newport Pink.** A magnificent Hollyhock awarded a Certificate of Merit by the Royal Horticultural Society of England. This is an outstanding honor which speaks well for the quality of the exquisite, double, pure pink blooms. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

**2652 Imperator, Mixed.** Stately spikes set with mammoth blooms with gracefully frilled and deeply fringed outer petals surrounding a thickly crested double center. Includes many unusual and rare colors. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**2660 Single Mixed.** Many showy colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.



Hollyhock Imperator

Iberis sempervirens

## Iberis HP △ ◉
*Hardy Candytuft*

The Hardy Candytufts are showy plants, doing best in a well-drained lime soil.

**2677 Gibraltarica hybrida.** Lovely large white flowers shading to a beautiful lilac color. Blooms profusely during the spring and early summer. 12 inches high. Pkt. 10c; ¼ oz. 40c.

**2679 Sempervirens.** Showy white blooms arranged in large heads covering the plants during the spring. Very dependable, perfectly hardy, and long-lived. 1 foot. Pkt. 15c; special pkt. 50c.

## Impatiens Ⓐ ◉
*Sultan's or Zanzibar Balsam*

Showy flowering plants for the semi-shade blooming continuously from mid-summer until frost.

**2686 Holsti Hybrids.** This includes many fine colors ranging from pure white through shades of pink and salmon to rich scarlet. 18 inches. Pkt. 25c; special pkt. 75c.

**2687 Sultani.** Lovely large blooms of a brilliant rosy scarlet borne profusely on much-branched, well-rounded plants. 18 inches high. Pkt. 25c; special pkt. 75c.

Incarvillea Delavay

## Incarvillea Ⓐ & HP

**2691 Delavayi** (*Hardy Gloxinia*). HP ● An interesting and showy plant for the hardy border requiring good protection where winters are cold. The large Gloxinia-like rose-colored blooms are borne freely during June and July on stems 15-18 inches long. Pkt. 25c; special pkt. 75c.

**2693 Variabilis.** Ⓐ A lovely annual growing 18 inches high. Produces an abundance of showy, tubular flowers in a wide range of lovely and delicate shades including cream, pink, salmon, rose, etc. Easy to grow. Pkt. 15c; special pkt. 60c

## Ionopsidium Ⓐ ◉ △
*Diamond Flower*

**2699 Acaule.** An old-time favorite which again is becoming very popular for use in rockeries. It is a lovely miniature plant of robust growth covered with dainty pale lilac flowers. Fine for damp, shady places. Pkt. 25c; special pkt. 75c.

## +Japanese Iris ◉
*Iris Kaempferi*

**2706 Mixed.** This seed has been saved from an unrivalled collection of showy plants. Japanese Iris bloom during June and July. Pkt. 10c; special pkt. 25c; ¼ oz. 40c.

Kochia—Standing Cypress

## Kochia Ⓐ
*Standing Cypress, Belvedere*

**2709 Improved Trichophylla** (*Childsi*) Sown in spring where it is to bloom it soon forms cypress-like plants of a bright green color. Grows 3 feet tall and turns a beautiful deep red in the fall. An excellent summer hedge. Pkt. 10c; ½ oz. 20c; oz. 40c.

Lantana

## Lantana HHP △

A most desirable half-hardy perennial, greenhouse, or bedding plant bearing a great profusion of showy Verbena-like flower heads in white, rose, orange, scarlet, and other colors. 2-3 feet. Seed is slow to germinate.

**2710 Large-Flowering Mixed.** Of neat, compact growth. Blooms freely. Pkt. 10c; ¼ oz. 30c.

Simple little drawings of the seedlings given on each Dreer Flower Seed packet will help you to definitely identify the true seedlings as they come up in your garden. Save the packets and paste them in your garden scrapbook.

Giant Imperial Larkspur

## *Annual Giant Imperial*
# Larkspur

No garden of annuals is complete without this magnificent base-branching strain of Larkspur which forms sturdy, upright plants 3 to 4 feet tall and blooms profusely for many weeks during the summer.

**2721 *Blue Bell.** Deep azure blue.
**2723 *Blue Spire.** Deep Oxford blue.
**2724 Carmine King.** Carmine- rose.
**2725 Daintiness.** Delicate lavender.
**2727 *Dazzler.** Carmine-scarlet.
**2728 *Exquisite Pink Improved.** Soft pink, shaded salmon.
**2729 Exquisite Rose.** Rose-pink.
**2731 Lilac Queen.** Rich lilac.
**2732 Miss California.** A lovely pink, shaded with salmon.
**2735 *Sweet Lavender.** Lavender.
**2737 *The Empress Improved.** Magnificent salmon-rose flower trusses.
**2739 *White Spire.** Dazzling white.

*Any of the above:*
Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

### *Collections of Giant Imperial Larkspurs*

**4852** One packet of the 7 varieties marked *, value $1.05, for **75c.**

**4853** One special packet of the 7 varieties marked *, value $2.80, for **$2.25.**

**4855** Complete collection of all 12 varieties, one packet each, value $1.80, for **$1.20.**

**2740 Dreer's Superior Mixture.** A special mixture of all colors. Pkt. 10c; special pkt. 30c; ¼ oz. 40c; oz. $1.25.



**Rock Gardens (Rockwell). A splendid little volume. $1.25 per copy, postpaid**

## Lathyrus HP ◉ §
### *Hardy Sweet Pea*

A showy, free-flowering, hardy climber for covering old stumps, fences, etc. Blooms continuously from midsummer until frost. 5-6 feet.

**2751 Latifolius, Pink Beauty.** Fine rose-pink flower clusters.

**2753 — Red** (*Splendens*). Always admired for its rich color.

**2755 — White Pearl.** Beautiful, large, pure white flowers.

*Any of the above:*
Pkt. 10c; special pkt. 25c; ¼ oz. 40c.

**2756 Mixed Colors.** This includes all colors available. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Lavatera, Sunset

## Lavatera Ⓐ ◉
### *Annual Mallow*

A showy annual easy to grow and very free blooming. 3 to 4 feet.

**2763 Sunset.** A very charming and showy variety with elegant large blooms of a satiny rosy carmine. Pkt. 10c; ¼ oz. 25c.

## Lavender—*Lavandula* HP △

**2757 Vera.** The well-known hardy perennial grown for its lovely sweet-scented lavender blooms. Fine for rock gardens and borders. 1½ ft. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

## Leptosiphon Ⓐ △
### *Star Dust, Fairy Trumpet*

**2766 Hybridus Mixed.** A charming annual about 5 inches tall forming dense little cushions studded with dainty star-like flowers ranging in color from cream to deep scarlet. Very fine for dwarf beds, borders, and the rock garden. Pkt. 10c; ¼ oz. 25c.

## Leptosyne—*Yellow Daisy* Ⓐ

**2769 Stillmani.** A quick-growing annual which blooms 5 weeks after sowing. The showy Cosmos-like blooms are rich golden yellow. 1½ feet. Pkt. 10c; special pkt. 40c.

The new Dreer seed packets will prove a special help because of the simple little drawings which appear thereon depicting seedlings in various stages of development of the particular species. This will enable you to recognize the seedlings as they come up.

Lilium regale

## Lilium—*Lilies* HP ◉

The growing of Lilies from seeds is easy and very interesting. Start with Regale and Formosanum because they are the easiest.

**2779 Auratum platyphyllum** (*Gold Banded Lily of Japan*). Ivory-white, spotted with crimson. Blooms from July to September. Pkt. 15c; special pkt. 50c.

**2781 Henryi** (*Yellow Show Lily*). Rich apricot yellow blooms with a few brown spots. Blooms in June. 5 to 6 feet tall. Pkt. 20c; special pkt. 60c.

**2784 Formosanum** (*Dream or New Wonder Lily*). Long trumpet-shaped fragrant white blooms during the summer. Easy to grow. Pkt. 20c; special pkt. 60c.

**2787 Regale** (*Regal Lily*). Ivory-white, shaded pink on outside, yellow in throat. Blooms in July. 3 to 5 feet. Pkt. 10c; special pkt. 25c; ¼ oz. 40c.

**2789 Speciosum magnificum** (*Show Lily*). Ivory-white, heavily suffused with rosy crimson. Blooms in August and September. 3 to 4 feet. Pkt. 20c; special pkt. 60c.

**2791 Tenuifolium** (*Coral Lily*). △ Easy to grow from seed. Medium-sized coral-red flowers in May. Perfectly hardy. Grows 2 feet tall. Pkt. 15c; special pkt. 40c.

**4856 *Lily Collection***
One packet each of the 6 beautiful Lilies described above, value $1.00, for **75c.**

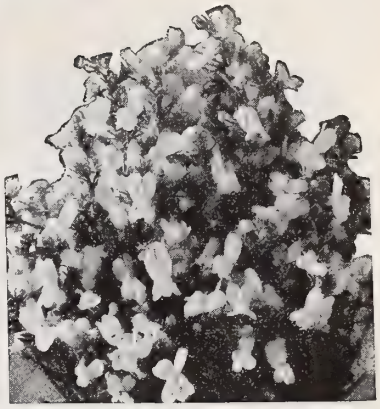
**2783 Giant Pure White Formosanum**

A very remarkable strain of the New Dream or Wonder Lily with giant blooms on particularly vigorous and strong plants. Easy to grow from seed. Pkt. 25c; special pkt. 75c.

## Liatris HP
### *Blazing Star, Gay Feather*

**2773 Pycnostachya.** Long cat-tail flower stems densely covered with fuzzy rosy purple blooms from July to September. Splendid for borders and cutting. 3 to 4 feet. Pkt. 10c; special pkt. 40c.

**2775 Scariosa.** Showy deep purple flowers arranged on long graceful stems. 3 to 4 feet tall. Pkt. 15c; special pkt. 50c.



Linaria, Fairy Bouquet

## Linaria Ⓐ & HP △

**2795 Cymbalaria** (*Kenilworth Ivy, Mother of Thousands*). HP ◉ A charming, neat, hardy perennial trailing plant with lovely bright green foliage and graceful lavender and purple flowers. Pkt. 10c; special pkt. 50c.

**2797 Maroccana, Excelsior Hybrids.** Ⓐ A dainty, easy-to-grow annual bearing small spikes like miniature Snapdragons with flowers in yellow, crimson, pink, purple, etc. Fine for beds and rock gardens. 12 inches. Pkt. 10c; ¼ oz. 25c.

**2799 Fairy Bouquet.** Ⓐ A Gold Medal variety splendid for beds because it grows only 8 inches tall. The plants are covered with the dainty Snapdragon-like blooms which come in all the popular pastel shades such as pink, rose, cream, yellow, lavender, and also white. Blooms freely throughout the summer and fall. Pkt. 15c; special pkt. 40c.

Linum—Flax

## Linum—*Flax* Ⓐ & HP

**2803 Grandiflorum rubrum** (*Scarlet Flax*). Ⓐ Very showy crimson-scarlet blooms all summer long. 15 inches. Pkt. 10c; ½ oz. 20c.

**2805 Flavum.** HP The showy yellow blooms are produced continuously from June until September on plants growing 24 inches high. Pkt. 20c; special pkt. 60c.

**2807 Perenne, Blue.** HP A splendid free-flowering hardy Flax with large, rich blue flowers during the summer. 24 inches. Pkt. 10c; ¼ oz. 25c.

## Lobelia Ⓐ

Lobelia, Crystal Palace compacta

**2811 Blue Stone** (*New*). △ Dwarf plants covered with clear blue flowers. Pkt. 20c; special pkt. 75c.

**2815 Crystal Palace compacta.** △ Rich deep blue flowers; dark foliage. 4 inches. Pkt. 15c; special pkt. 60c.

**2820 Mixed Campacta Varieties.** △ Pkt. 10c; special pkt. 50c.

**2825 Speciosa.** △ Rich ultramarine blue flowers; bronzy foliage. Trailing; 9 inches tall. Pkt. 10c; special pkt. 40c.

**2827 Tenuior.** Of upright habit growing 15 inches tall. Bears a profusion of extra-large, cobalt blue flowers. Very outstanding. Pkt. 20c; special pkt. 75c.

## Hardy Lobelia HP ●

**2821 Cardinalis** (*Cardinal Flower*). A hardy variety bearing a profusion of fine tall spikes covered with brilliant scarlet blooms during the summer. Grows about 3 feet tall and is splendid for the perennial border. Pkt. 25c; special pkt. 75c.

## Lychnis HP

### *Rose Campion, Maltese Cross*

Most gardeners know the variety Chalcedonica but the other three listed here deserve to be grown just as widely on account of the splendid display they give in the garden.

**2873 Arkwrighti.** Beautiful hybrids producing an abundance of large, brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. Handsome for beds and borders. 1½ feet. Pkt. 15c; special pkt. 40c.

**2875 Chalcedonica.** ◉ Broad heads of brilliant, star-shaped, scarlet blooms. 2 feet high. Pkt. 10c; ¼ oz. 25c.

**2877 Haageana, Hybrids.** Brilliant orange, scarlet, crimson, etc., in mixture. 1 foot. Pkt. 15c; special pkt. 50c.

**2879 Viscaria splendens.** Showy bright rosy red blooms on plants 1 foot high. Pkt. 10c; special pkt. 30c.

## Lythrum HP ◉

### *Rose Loosestrife*

**2883 Roseum superbum.** A very pretty hardy perennial growing about 3 feet high, covered with rosy flowers from July to September. Pkt. 10c; special pkt. 30c.

## *Annual* Lupinus Ⓐ ◉

### *New* Hartwegi Giants

A marvelously improved strain of the annual Hartwegi Lupines. The plants grow 3 to 4 feet tall and branch close to the ground. Each plant develops 4 to 6 flower spikes with 25 to 50 blooms each.

**2836 King Blue.** Rich Oxford-blue.
**2838 King Sky Blue.** Light blue.
**2839 King White.** Pure white.

*Any of the above:*
Pkt. 10c; ¼ oz. 25c.

**2840 King Mixed.** Contains the above three colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**2833 Hartwegi Rose.** Very lovely. Pkt. 10c; ¼ oz. 25c.

**2835 Hartwegi Mixed.** All colors. Pkt. 10c; ½ oz. 25c; oz. 40c.

Lupinus polyphyllus

## Lupinus polyphyllus HP

These perennial Lupines will succeed in any good garden soil. They bloom profusely during May and June giving a magnificent display in the border. 3 ft. tall.

**2841 Blue.** Very rich and impressive. Pkt. 10c; ¼ oz. 25c.

**2845 Moerheimi.** Lovely rose and pink. Pkt. 15c; ¼ oz. 40c.

**2847 Rose.** Pkt. 10c; ¼ oz. 25c.

**2849 Sunshine.** Yellow. Pkt. 10c; ¼ oz. 25c.

**2851 Terra Cotta Shades.** Very attractive. Pkt. 10c; ¼ oz. 30c.

**2855 White.** Pkt. 10c; ¼ oz. 25c.

**4860** ***Hardy Lupine Collection***
One packet each of the six varieties above, value 65c, for **50c.**

**2858 Mixed Colors.** A well-balanced blend. Pkt. 10c; ½ oz. 25c; oz. 40c.

**2860 New Regal Hybrids Mixed.** HP A glorious strain of hybrids that brings to the garden one of the finest hardy plants. Contains a number of new and unusual colors. Pkt. 15c; ¼ oz. 30c; oz. $1.00.

*For the new* **Russell Hybrid** *Lupines, see Novelties, page 4.*

# Marigold Ⓐ

**Tagetes**

## Dwarf Double French

Few annuals are as effective as the French Marigold which flowers continuously from mid-summer until frost. Height 12 inches.

French Marigold, Gold Striped

**2931 Gold Striped** (*Scotch Prize*). Very double golden yellow with stripe of maroon red. Pkt. 10c; ¼ oz. 40c.

**2933 Golden Ball.** Pure golden yellow. Pkt. 10c; ¼ oz. 25c.

**2934 Harmony.** The most outstanding French Marigold. Broad, deep mahogany red outer petals surrounding a crested cushion of golden yellow center petals. 15 inches. Pkt. 10c; ¼ oz. 40c; oz. $1.25.

**2935 Lemon Ball.** An effective bright lemon yellow. Pkt. 10c; ¼ oz. 25c.

**2936 Mahogany** (*Robert Beist*). Velvety brown. Pkt. 10c; ¼ oz. 25c.

**2938 Spotted.** Bright orange, morocco red spots. Pkt. 10c; ¼ oz. 25c.

**4866** ***Collection of French Marigolds***
One pkt. each of the above six Dwarf Double French Marigolds, value 60c, for **45c.**

**2940 Dwarf Double French Mixed.** Pkt. 10c; ¼ oz. 25c; oz. 75c.

**2946 Tall Double French Mixed.** Pkt. 10c; ¼ oz. 25c; oz. 75c.

## Single French

**2951 Fire Cross or Fire Star.** Deep orange yellow with large crimson-maroon blotch at the base of each petal. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**2952 Tall Single Flaming Fire.** Colorful long-stemmed blooms in fiery scarlet and yellow mottled scarlet. Blooms profusely until severe frost. The plants are 2½ feet tall. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**2953 Legion of Honor** (*Little Brownie*). A lovely single-flowered variety bearing great masses of golden yellow blooms with crimson base. 9 in. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**2957 Tall Josephine.** Showy plants 3 feet tall carrying a grand display of large single rich golden yellow blooms with maroon center. Pkt. 10c; ¼ oz. 25c.

Marigold, Orange Alldouble

## Double African Marigolds Ⓐ

Splendid for beds or borders. The tall varieties grow about 3 feet high, and they do best in a rich soil.

**2887 Lemon Alldouble.** This is identical to the above but the flowers are clear lemon yellow—a shade which blends beautifully with the orange variety. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**2889 Orange Alldouble.** A splendid strain which produces one hundred per cent double flowers. The large, well-rounded blooms are of an intense rich orange color. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**2893 Orange Prince.** A grand variety with large, perfectly double, quilled flowers of a rich deep golden orange color. Blooms most profusely. Pkt. 10c; ¼ oz. 50c.

**2895 Lemon Queen.** A lovely counterpart to Orange Prince with splendid large double blooms of a soft lemon yellow color. Pkt. 10c; ¼ oz. 50c.

**2900 Double African Mixed.** A well-balanced mixture of the Tall African sorts. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**2909 Collarette, Crown of Gold.** Entirely odorless plants 2 feet tall with medium-size golden orange blooms having broad, drooping outer petals. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

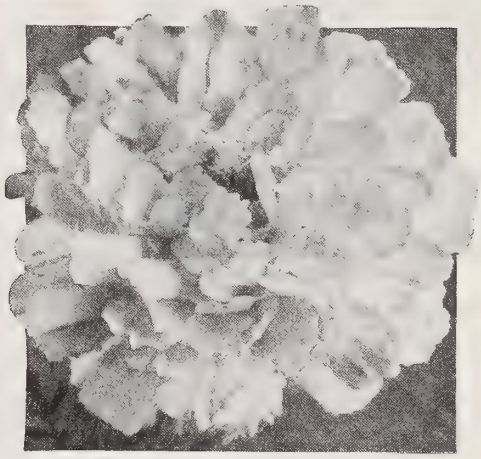
### 2923 Mexican Orange

We consider this the most outstanding of all Marigolds. It has very large blooms of a brilliant orange color so bright and rich that no artist can reproduce it. The plants grow 3 feet tall and bloom continuously until frost. Pkt. 15c; special pkt. 30c; ¼ oz. 50c.

## Two Beautiful Carnation-Flowered Marigolds

### 2891 Guinea Gold

Few new flowers have become as popular as this magnificent tall African Marigold. The plants grow 2 to 2½ feet tall and bear an abundance of well-rounded semi-double and double blooms of a brilliant golden orange. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.



Marigold, Yellow Supreme

### 2897 Yellow Supreme

What a glorious new Marigold of the lovely Carnation-Flowered type with extra-large blooms of an intense rich pure yellow color. The flowers measure nearly 3 inches in diameter and instead of the strong Marigold odor, they have a distinct and sweet fragrance. Be sure to grow it. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

### 2925 Tom Thumb Golden Crown

Charming compact plant 15 inches tall covered with well-rounded double blooms not unlike those of the popular Guinea Gold. Excellent for beds and borders. Pkt. 25c; special pkt. 75c.

### 2920 Sunset Giants

Truly magnificent super-giant Marigolds with flowers measuring up to 7½ inches in diameter. Includes many colors and produces about 60 per cent double-flowering plants with many giants among these. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

***The Novelty pages in the front of this book offer some additional New Marigolds of exceptional beauty.***

## Marvel of Peru Ⓐ ◉

*Four o'Clocks*

*Mirabilis Jalapa*

**2970 Mixed.** A well-known and highly prized annual with lovely scented colorful blooms which open up late in the afternoon. Grows 2 feet tall. Pkt. 10c; oz. 25c.

## Matthiola Ⓐ

*Evening-Scented Stock*

**2981 Bicornis.** An old-fashioned favorite grown primarily for the entrancing fragrance of its pastel purplish lilac blooms. 18 inches tall. It is most fragrant during the evening hours. Pkt. 10c; ¼ oz. 25c; oz. 75c.

## Matricaria—*Feverfew* Ⓐ

**2975 Capensis alba plena** (*Double White Feverfew*). Produces a great quantity of fine double white flowers. Splendid for beds or pots. 18 inches. Pkt. 10c; special pkt. 40c.

**2977 Golden Ball.** △ Compact bushes 8 inches tall, covered with lovely, button-like, bright yellow blooms of densely double formation. Pkt. 15c; special pkt. 60c.

### Key to Symbols

Ⓐ = Annual. Ⓑ = Biennial.
HHP = Half-Hardy Perennial.
HP = Hardy Perennial.
TP = Tender Perennial
§ = Climbing plant.
△ = Suited to Rock Garden.
◉ = Suited to Semi-shade.
● = Suited to Shade.

## Mesembryanthemum

**2988 Crystallinum** (*Ice Plant*). Ⓐ △ A most unusual plant with thick fleshy leaves which appear as if frosted with ice. Small inconspicuous flowers. 6 in. Pkt. 10c; ¼ oz. 25c.

**2989 Tricolor** (*Dew Plant*). Ⓐ △ A splendid little annual with showy daisy-like blooms in crimson, white, and pink. Grow in a sunny place. Pkt. 15c; special pkt. 40c.

## Mimosa Ⓐ

*Sensitive or Humble Plant*

**3009 Pudica.** A curious and interesting annual with pinkish white flowers. The leaves close and droop when touched or shaken. 1½ feet tall. Pkt. 10c; ¼ oz. 25c.

Mignonette, Red Goliath

## Mignonette—*Reseda* Ⓐ

This old-fashioned favorite is again becoming very popular. Sowings made in April and again in July will keep up a succession of blooms until frost. Also fine for growing in pots for winter and spring flowering.

**2993 Defiance.** The individual florets are of immense size, forming graceful spikes of compact form. Has extraordinary keeping qualities and is very fragrant. Pkt. 10c; ¼ oz. 25c.

**2995 Giant Machet.** Of pyramidal growth bearing large fragrant flower spikes. 18 inches. Pkt. 10c; ¼ oz. 25c.

**2997 Golden Goliath.** Similar to the red variety except of a golden yellow color. Pkt. 10c; special pkt. 30c.

**2998 Red Goliath.** Strong, compact plants with giant trusses of a bright red color. Very fragrant. Pkt. 10c; special pkt. 30c.

**2999 White Goliath.** Has the same massive spikes of blooms as the red sort. Pkt. 10c; special pkt. 30c.

**3001 Salmon Queen.** Bright salmon-red blooms with an exquisite fragrance. Fine for outdoors. Pkt. 10c; ¼ oz. 25c.

**4874 *Mignonette Collection.*** One pkt. each of the above 6, value 60c, for **40c.**

**3006 Sweet-Scented.** The old variety with small spikes. Pkt. 10c; oz. 25c.

## Mimulus HHP ◉

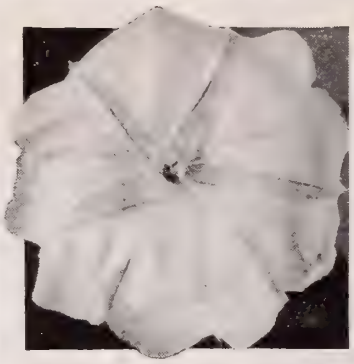
**3014 Tigrinus grandiflorus** (*Monkey Flower*). Showy plants for greenhouse or moist shady situations, blooming the first year from seed if sown early. Fine mixed spotted varieties. Very colorful. 1 foot. Pkt. 15c; special pkt. 50c.

## Mixtures

### *for the Wild Garden*

**3020 Mixture of Annuals.** Contains a wide assortment of showy annual flowers. Large pkt. 10c; oz. 25c; ¼ lb. 75c; lb. $2.25.

**3022 Mixture of Perennials.** Composed of easy-to-grow and free-flowering varieties. Large pkt. 10c; oz. 50c; ¼ lb. $1.50; lb. $4.00.



White Moonflower

## Moonflowers Ⓐ §

### *Ipomoea*

**3026 Grandiflora** (*White Moonflower*). At night and on dull days the plants are covered with large, fragrant, satiny pure white flowers, 5 to 6 inches across. A rapid grower and interesting for covering garden houses, etc. Pkt. 10c; ½ oz. 30c; oz. 50c.

**3028 Rubro-coerulea** (*Heavenly Blue*). This splendid variety has very large blooms of a rich sky blue color. It does best in a warm sunny situation and a soil with good drainage. Pkt. 10c; ¼ oz. 30c.

## Morning Glories Ⓐ §

### *Ipomoea, Convolvulus*

**3029 Heavenly Blue, Improved Early Flowering** (*New*). Some gardeners refer to this as early-flowering Moonflower, yet it really is a day-blooming variety with glorious large sky blue flowers shading to white in the throat. They measure 4½ inches in diameter and bloom from late summer until frost. Highly valued because they bloom so early. Anyone who desires a quick-growing climber that will give him a showy display of flowers will find in this a vine of the highest value. It requires a sunny position and does best in a soil that is moderately poor and sandy. Pkt. 15c; ¼ oz. 40c; oz. $1.25.

**3039 Scarlett O'Hara.** The 1939 Gold Medal variety in the All America Selection of flowers. Magnificent large bright wine red flowers. Blooms freely. Pkt. 25c; special pkt. 75c.

**3036 Mixed Imperial** (*Emperor Morning Glories*). Gigantic blooms ranging from snow white to black-purple with many lovely intermediate shades not found in any other strain. Pkt. 10c; oz. 30c.

**3038 Major, Mixed** (*Convolvulus major*). A splendid mixture containing many beautiful and richly colored flowers. Easy to grow. Pkt. 10c; oz. 25c.

**3040 Double Flowering, Mixed** (*Convolvulus major fl. pl.*). Produces about 80% double flowering plants in many exquisite and rich colors. Pkt. 10c; oz. 50c.

**3043 Rose Marie** (*New*). An early free-flowering variety with beautiful deep rose blooms of double and semi-double form. Pkt. 15c; special pkt. 30c.

## Dwarf Morning Glory Ⓐ

### *Convolvulus minor*

**3042 Tricolor, Mixed.** Though these are called Dwarf Morning Glories the flowers remain open all day long. Richly colored, handsome blooms on compact plants. Deserves to be known much better. 12 inches high. Pkt. 10c; oz. 25c.

## Musa TP

### *Abyssinian Banana*

**3045 Ensete.** A splendid plant for the porch or center lawn beds during the summer. Bring indoors during the winter Start the seed in hot bed or greenhouse Give it rich soil and plenty of water. Pkt. of 5 seeds 25c; 25 seeds 75c.

## Myosotis HP △ ◉

### *Forget-Me-Not*

These are very popular plants for massing in beds or borders. They require winter protection. Seed may be sown any time from spring until midsummer.

**3047 Alpestris, Messidor.** Large, rich blue flowers borne on long stems. Pkt. 15c; special pkt. 40c.

**3049 — rosea.** Has lovely, large, rose blooms. Pkt. 10c; special pkt. 30c.

Myosotis alpestris, Royal Blue

**3051 — Royal Blue.** Rich indigo blue flowers on plants 9 inches high. Begins blooming in April. Splendid for bedding. Pkt. 15c; ¼ oz. 75c.

**3057 — Victoria.** Fine large heads of clear azure blue flowers. Makes a splendid compact growth. Pkt. 15c; special pkt. 60c.

**3060 — Mixed.** Includes blue, rose, and white. Pkt. 10c; ¼ oz. 30c.

**3063 Oblongata, Blue Bird.** Large, deep blue flowers 3 to 4 months after sowing. Also splendid for winter growing. Pkt. 15c; special pkt. 60c.

**3067 Dissitiflora Perfection.** Of compact growth with showy sprays composed of extra-large blue flowers. Splendid for use among spring-flowering bulbs. Pkt. 25c; special pkt. 75c.

**3069 Palustris semperflorens.** Large, clear blue flowers from May onward. Best in a moist situation. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

# DREER'S GIANT *Dahlia-Flowered* ZINNIAS

**Dreer's Giant Dahlia-Flowered Zinnias**

*Any of the above showy colors:*
Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

***Collection of the Six Giant Varieties***

These will bring to your garden a magnificent display of the finest in Zinnias.

**4992** One packet each, value 90c, for **60c.**

For other Zinnias, see pages 48 to 50

# Nine Lovely Annuals for Every Garden

4722 One pkt. each of the nine flowers pictured, value $1.15, for... **90c**

3825 Salpiglossis, Purple and Gold.
Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

2049 Cosmos, Early Orange Flare. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

3029 Morning Glory, Heavenly Blue. Improved Early-Flowering.
Pkt. 15c; ¼ oz. 40c; oz. $1.25.

4253 Tagetes signata pumila.
Pkt. 10c; ¼ oz. 40c.

3435 Phlox Drummondi, Shell Pink. Pkt. 10c; ¼ oz. 50c.

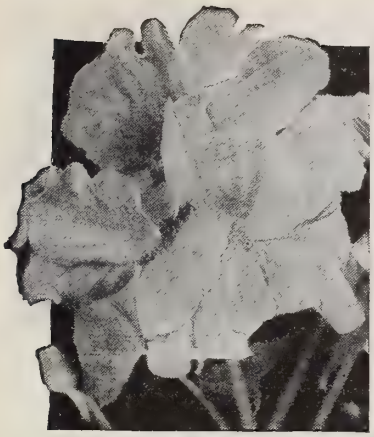
2897 Marigold, Yellow Supreme.
Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

2040 Cosmos, Extra-Early Giant Sensation, Mixed.
Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

2934 Marigold, Dwarf French Double Harmony. Pkt. 10c; ¼ oz. 40c.

4359 Verbena, Etna.
Pkt. 15c; special pkt. 75c.

# Dreer's *Superb* Nasturtiums Ⓐ ◉



Nasturtium, Golden Gleam

## New Double Sweet Scented

**3093 Golden Gleam.** The first and still the most popular of all double sweet-scented Nasturtiums with lovely double blooms of intense gleaming gold. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**3095 Mahogany Gleam** (*New*). Attractive bright mahogany. Pkt. 10c; oz. 30c.

**3097 Moon Gleam.** An appealing light golden cream color. Pkt. 10c; oz. 30c.

**3099 Orange Gleam.** Very large, uniformly double flowers of glowing deep golden orange. Pkt. 10c; oz. 30c.

**3103 Salmon Gleam.** Gold with a delicate salmon suffusion. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**3105 Scarlet Gleam.** Dazzling scarlet. Perfectly double, and free-flowering. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**4876** ***Collection of Six Double Sweet-Scented Nasturtiums***

One packet each of the above six glorious varieties, value 60c, for **40c.**

**3110 Glorious Gleam Hybrids.** A superb strain with beautiful large flowers in an amazing range of showy colors. Gives a magnificent effect in the garden and plenty of cut flowers. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**3113 Dwarf Globe of Fire.** A much admired variety with well-formed, large, double, fiery scarlet blooms standing out sharply against the rich green foliage. Of compact well-rounded form. Pkt. 10c; oz. 40c.

**3117 Dwarf Double Golden Globe.** While the blooms are similar to the famous Golden Gleam the habit of the plants is well-rounded and compact. Pkt. 10c; oz. 30c.

**3121 Dwarf Double Mahogany Gem** (*New*). A splendid addition to this class with elegant double mahogany-red blooms. Pkt. 10c; oz. 40c.

**3130 Dwarf Double Giants Mixed.** This mixture contains a wide variety of intriguing colors. Compact plants with double, sweet-scented blooms carried on long stems. Pkt. 10c; oz. 25c; ¼ lb. 75c.

## Tall or Climbing Single

These tall Nasturtiums are very easy to grow and do well under most varied conditions of soil and climate. They are free bloomers.

### *Tropaeolum majus*

**3071 Brilliant.** Bright Geranium scarlet.
**3073 Black Prince.** Crimson-maroon.
**3074 Orange.** Pure orange.
**3075 Moonlight.** Creamy white.
**3076 Spotted.** Yellow, spotted garnet.
**3077 Salmon Queen.** Salmony rose.

*Any of the above:*
Pkt. 10c; oz. 25c; ¼ lb. 75c.

***Collection of Tall Nasturtiums***

**4880** One pkt. each of the above 6, value 60c, for **45c.**

**4882** One oz. each of these 6 tall Nasturtiums, value $1.50, for **$1.00**

**3080 Finest Tall Mixed.** A colorful mixture of all the climbing varieties. Gives a glorious display. Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. $1.50.

## Dwarf or Bedding Single

### *Tropaeolum majus nanum*

**3081 Chameleon.** Varying colors.
**3082 Empress of India.** Fiery crimson.
**3083 Golden King.** Golden yellow.
**3084 King Theodore.** Crimson-maroon.
**3085 Pearl or Moonlight.** Light cream.
**3086 Rose.** Soft carmine-rose.

*Any of the above:*
Pkt. 10c; oz. 25c; ¼ lb. 75c.

***Dwarf Nasturtium Collection***

**4884** One pkt. each of the 6 varieties described above, value 60c, for **45c.**

**4886** One oz. each of the same 6 varieties, value $1.50, for **$1.00**

**3090 Finest Dwarf Mixed.** This well-balanced mixture will give a rich display. Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. $1.50.

Dwarf or Bedding Single Nasturtiums

## Nemesia Ⓐ ◉

A very pretty annual which does best in cool positions. Of compact growth with lovely Orchid-like flowers throughout the summer and fall.

**3133 Blue Gem, Improved.** A splendid blue-flowered variety for bedding or edging. 8 in. Pkt. 25c; special pkt. 60c.

**3140 Dwarf Large-Flowering Hybrids Mixed.** Pkt. 15c; special pkt. 50c.

## Nemophila Ⓐ ◉

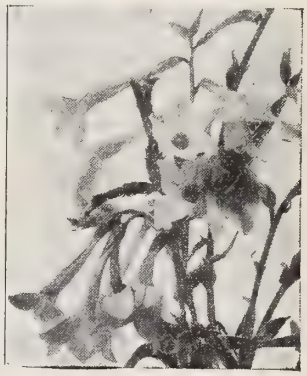
### *Baby Blue Eyes*

**3143 Insignis, Blue.** A charming annual developing into showy little plants 8 inches tall. Produces a great abundance of charming light blue flowers and is particularly floriferous where the summers are not too warm. Easy to grow from seed sown early in the spring. Pkt. 10c; ¼ oz. 25c; oz. 75c.

## Nepeta HP △ ◉

### *Mauve Catnip*

**3147 Mussini.** Neat bushes of small Lavender-like foliage covered with terminal spikes of pale mauve blooms. Both foliage and flowers are aromatic. Blooms freely from May to September. 1 ft. tall. Pkt. 15c; special pkt. 50c.



Nicotiana

## Nicotiana Ⓐ ◉

### *Flowering Tobacco*

Easy to grow and splendid for beds or borders giving a wonderful display of showy blooms throughout the summer and fall.

**3151 Affinis** (*Tuberous-Flowered Tobacco*). Delicately sweet-scented, pure white, tubular flowers on plants 3 feet high. Pkt. 10c; ¼ oz. 25c.

**3153 Affinis, Crimson Bedder** (*New*). △ Only 16 inches high. Covered with lovely deep crimson flowers. Pkt. 15c; special pkt. 40c.

**3156 Affinis Hybrids, Mixed.** Similar to affinis but the blooms come in a great variety of lovely colors. Pkt. 10c; ¼ oz. 25c.

**3157 Sanderae, Crimson King.** Dark velvety crimson-red flowers—the richest tint yet produced. Pkt. 10c; ¼ oz. 40c.

## *Dreer's Superior Collections of Perennial Flower Seeds*

### 4894 Twelve Old-Fashioned Hardy Perennials

Agrostemma coronaria
Aquilegia, Single Mixed
Campanula persicifolia, Blue
Shasta Daisy, Mixed
Coreopsis lanceolata grand.
Delphinium, Gold Medal
Dianthus plumarius
Digitalis gloxiniaeflora
Lychnis chalcedonica
Papaver orientale
Sweet Rocket
Sweet William, Single Mixed

One packet each of these 12 varieties, value $1.30, for **$1.00**

### 4896 Twelve "Extra-Choice" Hardy Perennials

Aquilegia, Long-Spurred Mixed
Coreopsis, Double Sunburst
Delphinium, De Luxe Hybrids Mixed
Dianthus plumarius semperflorens
Digitalis, Giant Shirley
Gaillardia grandiflora superba
Gypsophila paniculata
Hollyhock, Newport Pink
Lupinus, Regal Hybrids
Papaver, Oriental Hybrids
Pyrethrum hybridum grandiflorum
Sweet William, Newport Pink

One packet each of these fine 12 varieties, value $1.70, for **$1.35**

### 4898 Twelve Hardy Perennials for the Rock Garden

Alyssum saxatile compactum
Aquilegia canadensis
Arabis alpina
Aubrietia, Mixed
Campanula carpatica, Blue
Cerastium tomentosum
Delphinium, Blue Butterfly
Dianthus caesius
Gypsophila repens
Heliathemum mutabile
Saponaria ocymoides
Tunica saxifraga

One packet each of these 12 gems, value $1.40, for **$1.00**

For Special Collections of Annual Flower Seeds, see page 21.

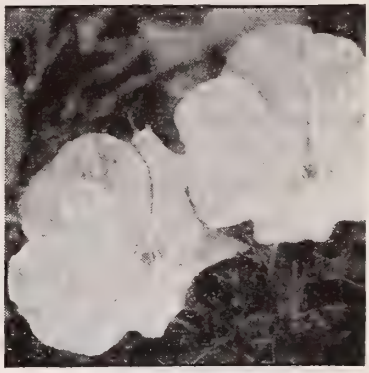
## Nierembergia Ⓐ △

**3159 Caerulea** (*Hippomanica*) (*Blue Cups*). A charming annual of easiest culture. Grows about 8 inches high and produces an abundance of showy, small, cup-shaped blooms of a clear lavender-blue color. Sow outdoors early in the spring to secure a display from midsummer until frost. Pkt. 25c; special pkt. 75c.

## Nigella Ⓐ

*Love in a Mist, Devil in the Bush*

**3163 Miss Jekyll.** A lovely variety with showy Cornflower blue blossoms. It is splendid for cutting and beds; 18 inches high. Pkt. 10c; ½ oz. 20c; oz. 30c.



Oenothera missouriensis

## Oenothera Ⓑ & HP △

*Evening Primrose*

**3175 Missouriensis.** HP A splendid hardy perennial for an exposed sunny position either in the border or the rockery. Large yellow flowers, frequently 5 inches in diameter, produced freely from June until August. 12 inches. Pkt. 20c; special pkt. 75c.

## Pentstemon HHP HP

*Beard Tongue*

**3251 Barbatus coccineus** (*Scarlet Bugler*). HP This also is known as **Chelone barbata.** Has splendid tall spikes set with showy tubular scarlet-red blooms from June to August. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

**3256 Gloxinoides, Sensation.** HHP A spreading, well-branched plant with spikes 30 inches high set with large Gloxinia-like flowers of many bright colors. Pkt. 15c; special pkt. 75c.

**3261 Heterophyllus, Blue Gem.** HP △ Lovely spikes of bright blue flowers from June to August. A gem for the rock garden. Also fine for borders. Pkt. 15c; special pkt. 60c.

**3260 Grandiflorus, Mixed.** HP A splendid mixture of large-flowering sorts in a good range of colors. Hardy. Pkt. 15c; special pkt. 60c.

**All Flower Seeds are sent PREPAID**

Phacelia campanularia

## Phacelia Ⓐ △

*California Blue Bell*

**3425 Campanularia.** A beautiful annual and one of the earliest to bloom. Intense Gentian blue flowers with white anthers. Very effective for edgings, pots, etc. 9 inches. Pkt. 10c; ¼ oz. 30c.

## Physalis HP ◉

*Chinese Lantern Plant*

**3463 Francheti.** Dense bushes about 2 feet high with inconspicuous white flowers followed by large, bright orange-scarlet, lantern-like fruits which are splendid for winter bouquets. Pkt. 10c; special pkt. 25c.

## Physostegia HP ◉

*False Dragon Head*

**3465 Virginica.** Dense, spreading bushes growing 3 to 4 feet high and bearing during the fall showy spikes closely set with large blooms of a delicate lavender-pink color. Easy to grow and long-lived. Pkt. 10c; special pkt. 50c.

## Platycodon HP ◉

*Balloon Flower*

**3471 Grandiflorum album.** A very effective variety with large pure white flowers. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

**3473 — Blue.** The well-known large-flowering variety with steel blue blooms. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

**3475 Grandiflorum praecox giganteum** (*New*). A remarkable extra-early flowering new variety with superb bell-shaped bright blue flowers measuring 4 inches across. Blooms profusely from August until frost. Perfectly hardy. Pkt. 15c; special pkt. 60c.

**3477 — Mariesi.** The deep blue flowers give a splendid effect in the garden. The plants grow from 12 to 15 inches in height. Pkt. 20c; special pkt. 75c.

## Polemonium HP

*Jacob's Ladder, Greek Valerian*

**3481 Coeruleum.** A showy upright-growing perennial, 2 feet high, bearing during May and June many graceful spikes set with lovely bright blue flowers with contrasting yellow stamens. Does best in a sunny position and in a light well-drained soil of moderate fertility. Pkt. 10c; ¼ oz. 25c.



Fertilizers for Greenhouse and Garden (Laurie and Edmund). Postpaid for $2.00

# *Dreer's* Giant Pansies

Of all spring flowers Pansies occupy a most important position. Planted in good rich soil that does not dry out too quickly they will produce a continuous abundance of showy large blooms during the summer and fall. Planted in the autumn they will bloom during the spring and summer. Dreer's Pansies have a reputation for quality as they are selected from plants of outstanding merit.

**3179 Coronation Gold** (*New*). A delightful new Pansy with extra-large flowers with rich canary yellow upper petals and the lower ones flushed golden orange. Delicately fragrant. Pkt. 25c; special pkt. 75c.

**3242 Masterpiece** (*Frilled Pansy*). The petals of this wonderful large Pansy are most attractively curled or waved. Includes an extensive range of highly artistic colors. Pkt. 25c; special pkt. 75c; ¼ oz. $1.50.

## Swiss Giants

*Roggli Hybrids*

Outstanding for their robust habit and very large flowers. The blooms are carried on fine long stems.

**3201 Alpenglow.** An unusually attractive cardinal-red color with three dark blotches. Pkt. 25c; special pkt. 75c.

**3205 Berna.** Rich velvety purple. Pkt. 25c; special pkt. 75c.

**3209 Lake of Thun** (*Ullswater*). An exquisite tone of rich ultramarine blue accentuated by a darker blotch on each petal. Pkt. 25c; special pkt. 75c.

**3211 Ophir.** An outstanding, large, well-formed flower of a beautiful deep golden yellow with contrasting large dark blotch. Pkt. 25c; special pkt. 75c.

**3217 Silver Bride.** Silver-white with large dark blotch that adds a charming contrast. Pkt. 25c; special pkt. 75c.

**3219 Rhinegold.** Bright yellow with deep mahogany blotch in the center. Pkt. 25c; special pkt. 75c.

**4892** ***Swiss Giant Pansy Collection***

One packet each of the above 6 outstanding varieties, value $1.50, for **$1.10**

**3226 Swiss Giant Mixed.** A wonderfully varied mixture. Pkt. 25c; special pkt. 75c; ⅛ oz. $1.25.

**3228 Dreer's DeLuxe Mixture of Swiss Giants.** A special formula mixture representing a magnificent blend of choice and rare colors. More beautiful than anything we have ever seen. Pkt. 50c; special pkt. $1.25; ⅛ oz. $2.50.

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**3248 Shakespeare's Pansies** (*New*). A simple, little, sweet Pansy suitable for any location in the garden. Free-flowering and coming in shades of purple, white, yellow, and blue. Small but dainty flowers. Pkt. 50c; special pkt. $1.25.

**3232 Dreer's Premium Mixed.** A first-class mixture at medium price. Pkt. 25c; special pkt. 75c; ⅛ oz. $1.25.

**3236 English Finest Mixed.** A low-priced mixture of splendid qualities. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

Ⓐ or Ⓑ

Dreer's Royal Exhibition Pansy

**3250 Dreer's Royal Exhibition Mixture**

This, our finest mixture, is unsurpassed. It is a truly perfect blend of all the finest colors with choice blooms of enormous size. Pkt. 50c; special pkt. $1.25; ⅛ oz. $2.00.

## Giant Trimardeau

Very popular for bedding. Forms compact well-rounded bushes bearing a profusion of showy, large, well-shaped blooms. They give a lovely effect.

**3181 *Giant Adonis.** Lavender-blue.

**3183 *Giant Cardinal.** Rich cardinal-red blooms of exquisite texture.

**3185 Giant Golden Queen.** Pure yellow with glistening sheen.

**3187 *Giant Lord Beaconsfield.** Deep velvety violet shading to white at the margins of the outer petals.

**3189 Giant Mauve Queen.** Very rich.

**3191 *Giant Royal Blue.** Magnificent flowers of a rich color.

**3193 Giant St. Knud.** Golden orange. Pkt. 15c; special pkt. 60c.

**3195 Giant Snow Queen.** Pure white.

**3197 *Giant White.** White with large rich purple blotch.

**3199 *Giant Yellow.** Yellow with a prominent dark mahogany blotch.

*Any of the above, except where noted:* Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

***Giant Trimardeau Collections***

**4888** One packet each of the six starred (*) varieties, value 60c, for **40c.**

**4890** One packet each of the above ten, value $1.05, for **75c.**

**3200 Giant Trimardeau Mixed**

This is a splendid mixture of all the above and some other giant varieties. Pkt. 10c; special pkt. 40c; ¼ oz. 60c; ½ oz. $1.00.

## *Annual* Phlox Ⓐ

***Texan Pride***

One of the most brilliant and at the same time one of the most satisfactory of all annuals. Thrives in a sunny position.

### Select Large-Flowering

***Phlox Drummondi grandiflora***

An excellent type having extra large flower heads as well as individual blooms of unusual size. Of strong growth, 10 to 15 in. tall.

**3431 Brilliant.** Rose, crimson star.
**3432 Fiery Scarlet.** Very colorful.
**3433 Bright Rose.** Very charming.
**3434 Primrose.** Gives good contrast.
**3435 Shell Pink.** A glowing shade.
**3436 Soft Lilac.** Rather unusual.
**3437 Snow White.** Indispensable.
**3438 Splendens.** Scarlet, white star.
**3439 Violet.** A rare shade.

*Each color:* Pkt. 10c; ¼ oz. 50c; ½ oz. 75c.

***Phlox Collections***

**4914** Six pkts., your choice of colors, value 60c, for **40c.**

**4916** One pkt. each of all 9 colors, value 90c, for **60c.**

**3440 Choicest Mixed, Large-Flowering.** Pkt. 10c; ¼ oz. 40c; oz. $1.25.

**3430 Gigantea Art Shades Mixed.** Magnificent blooms in many beautiful shades. Pkt. 15c; special pkt. 50c.

### Dwarf Phlox Ⓐ △

**3443 Fireball.** Brilliant scarlet.
**3445 Shell Pink.** A pleasing shade.
**3447 Snowball.** Exceptionally pretty.
*Each variety:* Pkt. 15c; special pkt. 60c.

**3450 Mixed Colors.** Neat symmetrical plants 6 inches high. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

### Star Phlox—*Cuspidata* Ⓐ △

**3456 Mixed.** Pretty star-shaped flowers. 1 ft. tall. Pkt. 10c; ¼ oz. 40c.

### Perennial Phlox HP ◉

**3460 Large-Flowering Mixed.** This is the hardy perennial Phlox, seed of which germinates rather slowly. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

# *Lovely Annual* Poppies–*Papaver* Ⓐ

Annual Poppies should be sown as early in the spring as possible where they are to grow as they do not stand transplanting. Sow very thinly and barely cover from view. Press down the surface and water. Thin out to stand 3 to 4 inches apart. Make succession sowings a week apart.

Single Shirley Mixed

## Shirley Poppies Ⓐ

*Papaver Rhoeas*

A very artistic strain of Poppies with lovely, large blooms having a beautiful silk-like crinkled texture. Includes many fine colors. Easy to grow.

**3511 American Legion.** Scintillating rich dazzling orange-scarlet. 2 feet. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**3513 Blue Shades.** Very lovely. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**3515 Deep Apricot.** Single deep apricot. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**3517 Salmon-Pink.** Exceptionally pretty. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**3518 White.** White with golden stamens. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**3519 Wild-Rose Pink.** An appealing color. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**4918** ***Shirley Poppy Collection***
One packet each of the above 6 single Shirley Poppies, value 60c, for **40c.**

**3520 Dreer's Select Shirley Mixed.** Includes many beautiful colors. Pkt. 10c; ¼ oz. 20c; oz. 50c.

## New Double Shirley or Begonia-Flowered Poppies

**3533 Cavalcade.** A very brilliant rich orange-scarlet not unlike a double Begonia. Pkt. 10c; ¼ oz. 40c.

**3535 Salmon Queen.** Large, well formed, bright, charming blooms of exquisite texture. Pkt. 10c; ¼ oz. 30c.

**3537 Sweet Briar.** A magnificent Begonia-flowered Poppy of fully double form and Wild-Rose pink color. Pkt. 10c; ¼ oz. 30c; oz. $1.00.

**3540 Double Shirley Mixed.** Showy double blooms in many splendid shades. 30 in. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Double Carnation-Flowered Poppy

## Double Carnation-Flowered Poppies Ⓐ

*Papaver somniferum fl. pl.*

The gardener who passes by these large and showy Carnation-flowered Poppies certainly misses a subject of special appeal.

**3545 Bright Rose.** Well-rounded double flowers of a silky pure bright rose color. Pkt. 10c; ½ oz. 25c; oz. 40c.

**3547 Heliotrope.** This is quite a novel and unusual shade of blue among flowers. Pkt. 10c; ½ oz. 25c; oz. 40c.

**3549 Mikado** (*The Striped Japanese Poppy*). Giant double flowers of brilliant scarlet and white with elegantly curved petals like in a Chrysanthemum. Pkt. 10c; ½ oz. 25c; oz. 40c.

**3551 Scarlet King.** Rich intense scarlet blooms of lovely double form. Pkt. 10c; ½ oz. 25c; oz. 40c.

**3553 Shell Pink.** This is a clear shell pink shade that appeals to everybody. Pkt. 10c; ½ oz. 25c; oz. 40c.

**3557 White Swan.** Immense double flowers of purest white. Like in the others the beautiful fringed and laciniated petals add special charm. Pkt. 10c; ½ oz. 25c; oz. 40c.

**4922** ***Collection of Carnation-Flowered Poppies***
One packet each of the 6 colors described above, value 60c, for **45c.**

**3560 Carnation-Flowered Mixed.** A magnificent colorful mixture of these giant double Carnation-flowered Poppies. Pkt. 10c; oz. 25c.

## Double Peony-Flowered Poppies

**3570 Mixed.** Whereas in the Carnation-flowered type the petals are finely laciniated these Peony-flowered Poppies have petals with entire margins. Includes many beautiful colors. Pkt. 10c; oz. 25c.

Papaver amurense

## Hardy Iceland Poppies HP △

*Papaver nudicaule*

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. The plants are 15 inches high and bloom profusely.

### *Six Newer Varieties*

**3575 Amurense** (*Yellow Wonder*). A sensational new Poppy with showy large Buttercup yellow blooms on stems 2 feet tall. Pkt. 25c; special pkt. 75c.

**3579 Coonara Pink.** A glorious strain with lovely large flowers in pink shades. Pkt. 15c; special pkt. 60c.

**3581 El Monte.** Magnificent tangerine-orange flowers on long wiry stems. Pkt. 15c; special pkt. 60c.

**3583 Gibson's New Orange.** Well formed extra-large long-stemmed orange blooms. Pkt. 15c; special pkt. 50c.

**3585 The Emperor.** Large tangerine-orange blooms of silky texture. 20 inches tall. Pkt. 20c; special pkt. 60c.

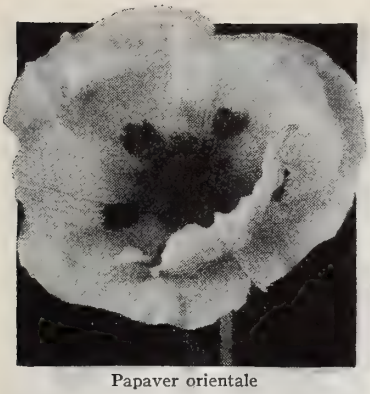
**3587 The Empress.** A crinkled giant in salmon-rose and pink shades. Pkt. 20c; special pkt. 60c.

**4926** ***Iceland Poppy Collection***
One packet each of the 6 newer sorts, value $1.05, for **80c.**

**3590 New Hybrid Iceland Mixed.** A marvelous assortment of unusual and charming colors. Pkt. 10c; special pkt. 40c; ¼ oz. 65c.

**3600 Gartref, Picoteed Mixed.** An exceptionally fine new strain with truly immense blooms and long stems. Many exquisite picoteed colors. Pkt. 20c; special pkt. 75c; ¼ oz. $1.25.

**3610 Sandford's Giant Strain.** A new giant strain with a wonderful petal substance and stems of great length, 2 to 3 feet long. Many of the flowers are 5 inches in diameter. Contains a wide range of exquisite colors. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.



Papaver orientale

## Oriental Poppies HP ◉

### *Papaver orientale*

These magnificent Oriental Poppies are the most attractive and imposing of all flowers that bloom in May and June. The huge blooms set against the deep green foliage never fail to evoke the greatest admiration. Sow the seed early in the spring in the open where the plants are to bloom or in a special seed bed. By midsummer the little seedlings will likely have disappeared from above the ground and it is at that time of their lives that the roots can be transplanted with perfect safety. Only a small percentage of named varieties come true to color.

**3631 Orientale** (*The Large Oriental Poppy*). A gorgeous plant 3 feet high with ample rich green foliage and magnificent large orange-scarlet blooms with a black blotch on each petal. Pkt. 10c; ¼ oz. 40c.

**3635 Beauty of Livermere.** An elegant and vigorous variety, 3 feet high, bearing extra large blooms of an impressive deep crimson color. Pkt. 15c; special pkt. 60c.

**3639 Dawn** (*Carneum*). Immense, long-stemmed blooms of a charming and lovely soft flesh color. Gives a magnificent effect. Pkt. 15c; special pkt. 50c.

**3643 Mrs. Perry.** Magnificent blooms of enormous size and bold habit. The color of the silky crinkled petals is glistening salmon-rose. Pkt. 20c; special pkt. 75c.

**3645 Princess Victoria.** This has both size and exquisite coloring—a clear and luminous salmon-pink with a glistening sheen. Pkt. 15c; special pkt. 50c.

**4928** ***Papaver Collection***

One packet each of the above 5 splendid varieties, value 75c, for **60c.**

**3650 Oriental Hybrids Mixed.** This seed has been saved from a large number of extra-fine named sorts and it can therefore be depended upon to give a showy display. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

# *Dreer's Superb* Petunias Ⓐ

No other annual enjoys such widespread and universal favor as Petunias. They are easy to grow and give a continuous display of flowers from early summer until late in the fall.

## Petunia Miniature and nana compacta △

An excellent type for beds and borders producing compact dwarf plants studded with blooms from midsummer until frost. Also fine for pots and rock gardens.

**3305 Celestial Rose.** Well-formed blooms of a bright rose color. Pkt. 15c; special pkt. 60c.

**3307 Cockatoo.** A beautiful white star on a violet-blue ground. Pkt. 20c; special pkt. 75c.

**3295 Pink Gem.** Literally smothered with deep pink blooms. Grows 5 to 6 inches tall. Pkt. 15c; special pkt. 60c.

**3297 Rose Gem** (*New*). The same rich deep rose color as Rose of Heaven but of neat, compact growth. Pkt. 15c; special pkt. 60c

**3313 Senator Improved.** Covered with masses of small violet-blue flowers with pure white throat. Grows about 7 inches tall. Pkt. 20c; special pkt. 75c.

**3317 Snow Bedder.** Showy large white blooms on dwarf spreading plants. Grows 10 inches tall. Pkt. 20c; special pkt. 75c.

**4904** ***Collection of nana compacta Petunias***

One packet each of the above six colorful varieties, value $1.05, for **80c.**

**3320 Nana compacta Mixed.** Includes a wide range of beautiful colors. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

## Balcony Petunias

A splendid large and free-flowering type for window boxes, vases, hanging baskets, etc. The flowers measure 3 inches in diameter.

**3269 Black Prince.** Deepest maroon. Pkt. 20c; special pkt. 75c.

**3271 Balcony Blue.** A very fine color. Pkt. 15c; special pkt. 75c.

**3272 Balcony Blue Star** (*New*). Hyacinth violet with a large white star. Exceptionally showy. Pkt. 20c; special pkt. 75c.

**3273 Cornflower Blue** (*Blue Wonder*). Magnificent Cornflower blue blooms. Pkt. 20c; special pkt. 75c.

**3275 Balcony Crimson.** A glowing color. Pkt. 15c; special pkt. 75c.

**3277 Balcony Rose.** Always greatly admired. Pkt. 15c; special pkt. 75c.

**3279 Balcony White.** Excellent pure white blooms. Pkt. 15c; special pkt. 75c.

**4902** ***Balcony Petunia Collection***

One packet each of the above seven attractive colors, value $1.20, for **90c.**

**3280 Balcony Mixed Colors.** Highly recommended. Pkt. 15c; special pkt. 60c.

## Bedding Petunias

These single-flowering Bedding Petunias are indispensable for garden display. They will give a magnificent show unequalled by any other annual because of the extensiveness of their blooming season.

**3329 Blue Star.** Dark violet-blue with pure white star. 2½ inches across. Pkt. 20c; special pkt. 75c.

**3331 General Dodds.** An impressive variety with brilliant rich crimson flowers. Pkt. 10c; special pkt. 50c.

**3335 Howard's Star Improved.** Lovely rose-crimson with a five-pointed white star. Pkt. 15c; special pkt. 60c.

**3339 Periwinkle Blue.** Studded with lovely bright blue flowers. Pkt. 15c; special pkt. 60c.

**3343 Rose of Heaven.** Very effective brilliant blooms of luminous rose. Pkt. 15c; special pkt. 60c.

**3345 Rosy Morn.** Lovely soft rose-pink with white throat. Very graceful. Pkt. 15c; special pkt. 60c.

**3349 Heavenly Blue** (*Silvery Blue*). Glorious silvery blue flowers in great masses. Pkt. 15c; special pkt. 60c.

**3351 Snow Queen.** A very dwarf large-flowering variety with pure white blooms. Pkt. 15c; special pkt. 60c.

**3353 Violet Queen.** The rich velvety violet color gives a striking effect. Pkt. 15c; special pkt. 60c.

***Collections Bedding Petunias***

**4906** One packet each of the 9 showy bedding Petunias, value $1.35, for **$1.00**

**4908** One special packet of the same 9 varieties, value $5.45, for **$4.00**

**3358 Striped and Blotched Mixed.** Beautifully striped and blotched flowers. Pkt. 10c; ¼ oz. 50c; ½ oz. 75c.

**3360 Fine Mixed.** Many splendid colors. Pkt. 10c; ¼ oz. 30c; oz. $1.00.

### 3362 Dreer's Peerless Mixture

A perfect blend of all colors including the softer tones as well as the brilliant and rich hues. Pkt. 15c; special pkt. 50c; ¼ oz. $1.00; oz. $3.00.

Lovely Bedding Petunias

Petunias are continued on the next page

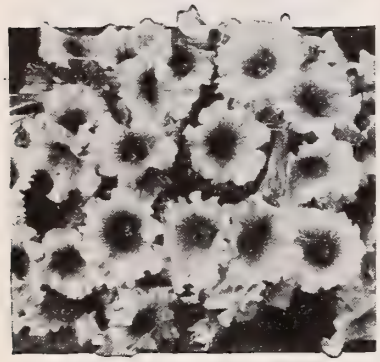
## Dwarf Giant Single Fringed

These are excellent for bedding and for pots. Though the plants are dwarf and compact they bear beautifully fringed flowers of truly amazing size.

**3372 Clear Pink.** A very fine color. Pkt. 50c; special pkt. $1.25.

**3380 Silver Lilac.** Bright and cheerful. Pkt. 50c; special pkt. $1.25.

**3394 Dwarf Giants of California.** A magnificent strain with giant blooms of many exquisite colors. Pkt. 50c; special pkt. $1.50.



Petunia, Ruffled Martha Washington

### 3327 Ruffled Martha Washington △

A startlingly beautiful variety forming compact plants 9 inches tall smothered with 3-inch flowers with frilled flesh pink edge and wine red center. Pkt. 25c; special pkt. 75c.

## Single Large Flowering

*Hybrida grandiflora*

**3364 Burgundy.** Deep burgundy red enhanced by a beautiful velvety sheen and a white, purple veined throat. Pkt. 25c; special pkt. 75c.

**3369 White Cloud.** Blooms of artistic form and excellent size. Much needed to create good contrasts. Pkt. 25c; special pkt. 75c.

**3365 Elk's Pride.** Bears a great profusion of velvety, deep purple blooms of exceptional beauty. Pkt. 25c; special pkt. 75c.

**3367 Purple Prince.** A large-flowered, plain-edged variety of a most impressive and clear purple-violet color. Pkt. 20c; special pkt. 60c.

*All America Winner*

### 3311 Salmon Supreme

This received the highest award for 1938. It is an entirely new color in Petunias opening as a rich coral-salmon and changing to soft salmon-pink. Of somewhat spreading growth; 1 foot tall. Pkt. 25c; special pkt. 75c.

Giant Single Fringed Petunia

## Giant Flowering Single Fringed

A truly entrancing type of Petunia with large well-formed blooms having exquisitely fringed edges. Start seed indoors in boxes or pans in order to secure nice stocky plants for setting out.

**3371 Brilliant Rose.** Large, fringed, brilliant rose blooms with a distinct white throat. Pkt. 25c; special pkt. 75c.

**3373 Dainty Lady** (*New*). Luminous light lemon yellow. Very floriferous. Pkt. 25c; special pkt. 75c.

**3374 Pride of Portland.** Very large, deep rose-pink flowers. Pkt. 25c; special pkt. 75c.

**3375 Romany Lass.** Large fringed blooms. Velvety blood red with purple throat, stippled black. Pkt. 25c; special pkt. 75c.

**3377 Scarlet Beauty.** Elegant scarlet blooms with a gracefully fringed edge. Pkt. 25c; special pkt. 75c.

**3379 Setting Sun.** Brilliant rose-pink blooms with exquisite fringe. 3 inches across. Pkt. 25c; special pkt. 75c.

**3381 Theodosia** (*Reselected*). Large rose-pink blooms with golden yellow throats. Pkt. 50c; special pkt. $1.25.

**3383 Violacea** (*Violet King*). Elegantly fringed blooms of a rich velvety violet-blue. Pkt. 25c; special pkt. 75c.

**3385 White Beauty.** Graceful large blooms with fringed edges. Pure white. Pkt. 25c; special pkt. 75c.

### 4910 *Collection of Giant Fringed Petunias*

One packet each of the 9 magnificent colors, value $2.50, for **$1.75**

**3396 Fringed Ruffled Giants** (*Fluffy Ruffles*). Handsome large ruffled blooms with finely fringed edges. Many splendid colors. Pkt. 25c; special pkt. 75c.

**3398 Ruffled Monsters Mixed.** Truly magnificent in every way. Of largest size and beautifully ruffled. Many colors. Pkt. 50c; special pkt. $1.25.

### 3390 Dreer's Superb Single Fringed Mixed

This mixture of large-flowering fringed Petunias contains a magnificent range of beautiful colors. All flowers are exquisitely fringed. Pkt. 25c; special pkt. 75c.

Dreer's Superb Double Fringed Petunias

## Large Flowering Giant Double Fringed Petunias

The new developments in these double Petunias are beautiful beyond description. We offer the finest strains available and suggest that these be started indoors in boxes or pans because the seedlings require good care at all times.

**3413 Madonna.** Produces mostly perfectly double, pure white, finely fringed flowers. Pkt. 50c; 500 seeds $2.00.

**3415 Rose-Pink and White.** Bright rose-pink with a broad white frill. An exceptionally fine double flower. Pkt. 50c; 500 seeds $2.00.

**3417 Rose Queen.** Magnificent bright rose-pink blooms with gracefully fringed petals. Pkt. 50c; 500 seeds $2.00.

**3418 Shepherd's Pride.** An exquisite new color—salmon shrimp pink. Very unusual and charming. Pkt. 50c; 500 seeds $2.00.

**3420 Dreer's Superb Double Fringed.** Produces many double-flowering plants, all beautifully fringed and in many colors. Pkt. 50c; 500 seeds $1.25; 1000 seeds $2.25.

## Alldouble Dwarf Victorious

Compact plants covered with glorious large blooms which come practically 100% double. The graceful, fringed edges add an especially artistic touch to the well-rounded blooms. Flowers profusely throughout the season.

**3401 Amaranth Red.** Very Brilliant.

**3403 Carmine Queen** (*World Beauty*). Glowing rich carmine.

**3404 Daintiness.** An exquisite shade of Apple Blossom pink. Very uniform.

**3405 Gaiety.** Rose and white.

**3407 Loveliness.** La France pink.

**3409 Pure White.** Exquisite.

*Any of the above:*
Pkt. 50c; 500 seeds $2.00.

### 4912 *Collection of Alldouble Dwarf Petunias*

One packet each of the above six showy colors, value $3.00, for **$2.25**

**3410 Alldouble Victorious Mixture.** Compact plants covered with brilliant blooms in a wonderful range of colors. Pkt. 50c; 500 seeds $1.50.



**Landscaping the Home Grounds (L. W. Ramsey). $2.00 per copy, postpaid**

Double Portulaca

## Portulaca—*Sun Plant* Ⓐ △

These are excellent ground cover plants doing well in a dry sunny spot. They bloom profusely until late fall.

**3660 Double Mixed.** Includes many exquisite and rich colors. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

**3670 Single Mixed.** All colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

## Potentilla—*Cinquefoil* HP △

Attractive hardy plants for bed or border blooming from June to August and growing 18 inches tall.

**3676 Double Hybrids Mixed.** Many colors. Pkt. 25c; special pkt. 75c.

**3680 Single Hybrids Mixed.** Pkt. 15c; ¼ oz. 50c.

Pyrethrum hybridum, Single Mixed

## Pyrethrum hybridum

*Persian Daisy* HP ◉

**3753 Roseum, James Kelway.** Large rich scarlet blooms. May-June. 2 ft. Pkt. 20c; special pkt. 75c.

**3755 Rose.** Lovely bright rose flowers. Pkt. 15c; special pkt. 60c.

**3760 Single Mixed.** All colors. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**3762 Grandiflorum, Mixed.** Has flowers of extra large size. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

**3750 Double Mixed.** Produces many double flowers in various colors. Pkt. 25c; special pkt. 75c.

## +Pueraria HP §

*Japanese Kudzu Vine*

**3741 Thunbergiana.** A very quick-growing hardy vine with lovely large foliage which gives excellent shade. Purple flowers in August where the seasons are long. Pkt. 10c; ½ oz. 25c.

## Hardy Primula HP △ ◉

These hardy Primroses are among our most delightful spring flowers doing well in semi-shaded spots.

**1415 Auricula.** This comes in many choice colors. 6 inches tall. Pkt. 25c; special pkt. 75c.

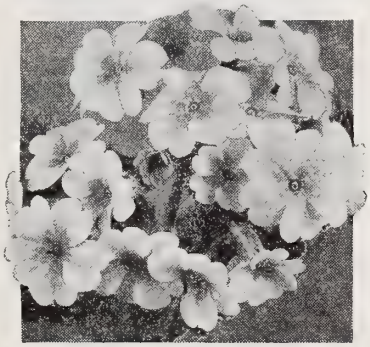
**3736 Japonica** (*Japanese Primrose*). Large whorls of colorful blooms on plants 6 to 9 inches tall. Pkt. 15c; special pkt. 60c.

**3737 Vulgaris** (*English Primrose*). Large fragrant canary yellow blooms. Pkt. 15c; special pkt. 75c.

## Hardy Polyantha Primroses HP △ ◉

*Primula polyantha—Polyanthus*

Very interesting and showy cluster-flowered Primroses coming in a wonderful range of attractive colors. They are easy to grow and do well in a moist rich soil.



Primula polyantha, Invincible Giant

**3484 Invincible Giant.** A magnificent strain with extra-large flowers ranging in color from pure white to deepest crimson. Gives a beautiful display. Pkt. 25c; special pkt. 75c.

**3486 Giant Munstead Strain.** Lovely, large, well-formed blooms arranged in giant umbels. Shades from faintest to deepest yellow, and also white. Pkt. 25c; special pkt. 75c.

**3490 English Mixed.** A glorious strain bearing an abundance of large-flowered umbels. Includes all colors. Pkt. 15c; special pkt. 60c.

## Chinese Primroses TP

*Primula sinensis*

**3700 Giant-Flowering Mixed.** Vigorous plants with immense trusses of extra-large, finely fringed blooms in many new and novel colors. Unequalled as a pot plant. Grow at 60 degrees. Pkt. 50c; special pkt. $1.50.

## Giant Primula obconica TP

These are excellent plants for the greenhouse or for growing in a light window of the home, flowering continuously and abundantly if provided with a temperature of about 60 degrees F. Start seed in loam soil free from peat moss.

**3701 Gigantea, Celestial Blue.** Pkt. 50c; special pkt. $1.50.

**3703 Crimson King.** Rich crimson.

**3705 Rose Queen.** Pure rose color.

**3707 Salmon Queen.** Bright salmon.

**3709 White.** Of exquisite beauty.

*Any of the above, except Celestial Blue:* Pkt. 35c; special pkt. $1.25.

**3710 Gigantea, Mixed Colors.** Pkt. 35c; special pkt. $1.25.

**3713 Fasbender.** Glowing deep red blooms of the largest size. A splendid variety. Pkt. 50c; special pkt. $1.50.

**3717 Mueller and Mohnstein.** This represents splendid shades of crimson and rose. Pkt. 50c; special pkt. $1.50.

**3720 Grandiflora, Mixed Colors.** Pkt. 35c; special pkt. $1.00.

## Primula malacoides

*Baby Primrose*

An exquisite type valued not only as a pot plant but also as a cut flower.

**3721 Malacoides** (*Improved Baby Primrose*). Delicate lilac. Pkt. 20c; special pkt. 75c.

**3723 Princess Mary.** Deep rose-pink with light yellow eye. Pkt. 50c; special pkt. $1.25.

**3725 Snow Queen.** Pure white flowers. Pkt. 50c; special pkt. $1.25.

**3727 True Rose.** A beautiful shade of rose. Pkt. 25c; special pkt. 75c.

**3730 New Hybrids Mixed.** All colors. Pkt. 25c; special pkt. 75c.

## Ricinus—*Castor Oil Bean* Ⓐ

Very interesting and picturesque plants with large tropical foliage and brilliantly colored fruit. Splendid for backgrounds, as lawn specimens, and for massing in a sunny situation.

**3777 Gibsoni.** This has beautiful rich red foliage and grows 5 feet tall. Pkt. 10c; oz. 25c.

**3781 Sanguineus.** Rich blood red stalks and flower clusters. Very vigorous; 7 feet tall. Pkt. 10c; oz. 25c.

**3783 Red Spire.** Broad palmate leaves of bronzy green having prominent red ribs and veins. Crimson fruits. 6 feet tall. Pkt. 10c; oz. 30c.

**3786 Zanzibariensis Mixed.** The tallest of them all. 8 feet. Leaves of various colors. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**3790 Mixed.** All sorts. Pkt. 10c; oz. 20c; ¼ lb. 60c.

**4934** *Ricinus Collection*

One packet each of the above 5 interesting varieties, value 50c, for **40c.**

## Rosemary HP △

**3795 Rosmarinus officinalis.** An old favorite aromatic herb with a delightful fragrance. The flowers are light blue and are borne profusely on plants about 2 feet tall. It should be planted in a warm dry situation and given a little protection during the severe winter weather. Pkt. 10c; ¼ oz. 40c.

Rudbeckia, My Joy

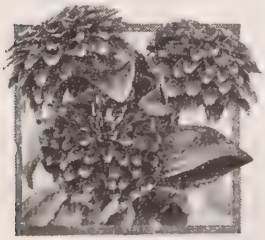
## Rudbeckia Ⓐ & HP ◉

*Coneflower*

**3805 My Joy.** Ⓐ This is the finest annual Rudbeckia in existence. Forms bushy plants 2 feet tall covered from midsummer until frost with extra large, rich golden yellow blooms with a dark center cone. Very outstanding. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**3807 Newmani speciosa.** HP Bright orange-yellow petals and a large black cone in the center. Grows 3 feet tall and blooms in the autumn. Pkt. 15c; special pkt. 40c.

**3809 Purpurea** (*Giant Purple Coneflower*). HP Large, reddish purple flowers 4 inches across with a black-purple cone. Blooms all summer long. 3 feet tall. Pkt. 10c; special pkt. 40c.



Sanvitalia—Creeping Zinnia

## Sanvitalia Ⓐ △

*Creeping Zinnia*

**3863 Procumbens fl. pl.** Fine for dwarf beds, edges, or borders. Produces an abundance of small, bright yellow, double blooms during the summer and fall. Of creeping habit; 6 inches tall. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

## Salvia splendens Ⓐ

*Scarlet Sage*

An indispensable bedding plant highly valued for the intense red color of its flower spikes which make it one of the most impressive plants in the summer and fall garden. Start seed indoors or in hotbed.

Salvia Dreer's America

**3853 Dreer's America.** Undoubtedly the earliest, freest, and most continuous bloomer of all Scarlet Sages, and what is more important, the most uniform in habit of growth. The foliage grows not over 15 inches tall surmounted by great masses of brilliant scarlet flowers. When in full bloom they stand 20 inches tall. Pkt. 20c; special pkt. 75c; ¼ oz. $1.50.

**3851 Splendens** (*Scarlet Sage*). Beautiful bright scarlet flower spikes. 3 feet. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**3854 Blaze of Fire** (*New*). Brilliant blazing red flower spikes neatly arranged on well-rounded dwarf bushes which are completely covered by them. Pkt. 25c; special pkt. 75c; ¼ oz. $2.00.

**3855 Bonfire** (*Clara Bedman*). Lovely well-rounded bushes 2 feet tall and as wide. Brilliant scarlet flower spikes that stand clear above the dark green foliage. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

## Mealycup Salvia HP

**3843 Farinacea.** 3 ft. Often grown as an annual. Sown in May it will bloom from July until frost. Showy light blue flowers. Requires thorough winter protection. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**3845 Farinacea, Blue Bedder.** A more compact form than the above and therefore more desirable for bedding. The flowers are a deeper blue and they are borne on elegant long spikes. Splendid for garden display and for cutting. Hardy with protection. Pkt. 20c; special pkt. 75c.

**NOW YOU'LL KNOW**

With few exceptions the Dreer flower seed packets show a picture of the seedlings of each particular species. This will help you to identify the seedlings as they come up.

## Blue Salvia

**3841 Azurea grandiflora.** HP A hardy perennial of outstanding beauty growing 3 feet tall. Produces very showy flower spikes set with large lipped blooms of a beautiful sky blue color, similar to that of Belladonna Delphinium. Blooms during August and September. Pkt. 20c; special pkt. 75c.

**3849 Patens** (*Blue Sage*). TP A splendid Salvia for the border or the greenhouse. Has extra large flowers of a magnificent ultramarine blue color. 2 feet high. It is a tender perennial. Pkt. 20c; special pkt. 75c.

Salpiglossis, Improved Large-flowering

## Salpiglossis Ⓐ

*Painted Tongue, Velvet Flower*

A charming annual succeeding in any good soil and in a sunny position. The plants grow 24 to 30 inches tall and produce from mid-summer until frost attractive large blooms in an exceptionally beautiful range of attractive colors. They do best where summers are not too hot.

*Improved Large-Flowering*

**3821 Crimson**
**3823 Primrose**
**3825 Purple and Gold**
**3827 Rose and Gold**
**3828 Scarlet and Gold**
**3829 White and Gold**

*Any of these:* Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

*Salpiglossis Collections*

**4940** One pkt. each of the above six colorful varieties, value 60c, for **40c.**

**4942** One special pkt. of the 6 attractive Salpiglossis, value $2.40, for **$2.00**

**3830 Finest Mixed Colors.** A careful blend. Pkt. 10c; ¼ oz. 50c; oz. $1.50.

## Saponaria Ⓐ & HP

*Soapwort*

**3867 Ocymoides Brilliant.** HP △ A showy hardy plant splendid for the rock garden or dwarf border. Covered during the early summer with small, bright rose blooms. Of spreading habit. 9 inches tall. Pkt. 10c; special pkt. 25c; ¼ oz. 40c.

Saponaria vaccaria, Rose

**3869 Vaccaria, Rose.** Ⓐ A very pretty annual 2 feet tall bearing great masses of showy satiny pink flowers not unlike a glorified Gypsophila. Blooms all summer long. Pkt. 10c; oz. 30c.

## Perennial Scabiosa HP

A charming class of attractive perennials highly valued for planting in the border and for cutting since the large, graceful flowers are carried on fine long stems. Of easy culture, requiring a well-drained soil of moderate fertility. Space plants 18 inches apart.

**3893 Caucasica perfecta** (*Blue Bonnet*). One of the handsomest of the hardy perennial Scabiosas, especially valuable for cutting. The soft lavender-blue blooms are showy in the border and last a long time in water. 3 feet. Pkt. 15c; special pkt. 60c.

Scabiosa caucasica Giant Hybrids

**3895 Caucasica, Giant Hybrids** (*Isaac House Strain*). A great improvement over caucasica, being more vigorous with larger and longer stems and heavier petals, which are ruffled as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve predominate. Pkt. 25c; special pkt. 75c.

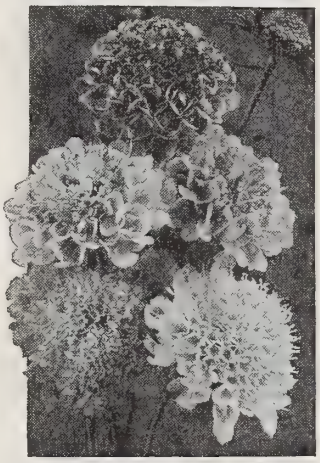
**3897 Columbaria Pink.** A contribution from South Africa. Has extra-large, well-formed, long-stemmed flowers, 2 to 2½ inches across, of a beautiful soft pink color. Grows 1 to 2 feet high. Pkt. 20c; special pkt. 75c.

*Large-Flowering*

## Annual Scabiosa Ⓐ

*Mourning Bride, Sweet Scabious Pincushion Flower*

A universal favorite because it is easy to grow and blooms profusely from midsummer until frost. The beautiful and richly colored blooms are carried on long, slender stems. The plants stand 2½ to 3 feet tall. Most effective for garden display and unexcelled for cutting.



Large-Flowering Scabiosa Mixed

**3873 Azure Fairy.** Clear lavender-blue.
**3875 Blue Cockade.** Rich blue.
**3877 Fire King.** Attractive bright red.
**3879 King of the Blacks.** Black-purple.
**3881 Loveliness.** Salmony rose.
**3883 Peachblossom.** A fine pink.
**3889 Shasta.** Very large pure white.

*Any of the above:*
Pkt. 10c; special pkt. 25c.

*Scabiosa Collections*

**4948** One packet each of the seven colors, value 70c, for **50c.**
**4950** One special packet each of the seven, value $1.75, for **$1.25**

**3890 Large-Flowering Mixed.** Those whose gardens are not large enough to plant separate colors will find this mixture valuable since it contains all colors in a good balance. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**3892 New Giant Flowering Mixed.** A splendid new strain of the annual Scabiosa with blooms of extra-large size and many beautiful colors. Pkt. 15c; special pkt. 25c; ¼ oz. 40c.

## Scarlet Runner Bean

**3903 Phaseolus coccineus.** Ⓐ § A splendid ornamental climbing bean bearing handsome large sprays of bright scarlet pea-shaped blossoms followed by edible beans of good flavor. Pkt. 10c; ½ lb. 25c; lb. 45c.

## Schizanthus Ⓐ

*Butterfly or Fringe Flower*

One of the airiest and daintiest flowers imaginable. Seeds germinate quickly and come into bloom in a few weeks after sowing. The flowers are so numerous as to practically obscure the foliage making the plant a pyramid of color.

Schizanthus—Butterfly or Fringe Flower

**3905 Dwarf Large-Flowered Mixed** (*Dr. Badger's Hybrids*). Forms compact, pyramidal plants a foot high, literally covered with large, orchid-like flowers in an extensive range of beautiful colors. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

**3907 Giant-Flowering Hybrids.** An extra-select strain. Magnificent blooms the size of a silver dollar in a perfect blend of colors. Remarkably free-flowering and presents a beautiful appearance with its myriads of blooms. Pkt. 25c; special pkt. 75c.

**3910 Mixed** (*Wisetonensis*). A splendid mixture which forms pretty plants about 18 inches tall. They are covered with blooms throughout the entire summer. Pkt. 10c; ¼ oz. 30c.

## Shasta Daisy HP

*White Marguerites*
*Chrysanthemum leucanthemum*

**1947 King Edward VII** (*Moonpenny Daisy*). Large single flowers of purest white produced on well-rounded plants 2½ feet tall. Very graceful and of perfect form giving a splendid display. Also fine for cutting. Pkt. 10c; special pkt. 25c.

**1949 Alaska.** A very choice Shasta Daisy valued for its early blooms. Has magnificent daisy-like flowers seldom less than 5 inches across. They are pure white with yellow eye and are carried on long stems. 3 feet. Pkt. 15c; special pkt. 40c.

**1950 Shasta Daisy Mixed.** This is a general mixture saved from an extra-choice assortment of hybrids. It contains only free-flowering varieties and will provide blooms over a long season. Pkt. 10c; special pkt. 30c.

*For other Chrysanthemums, see page 19*

## Solanum TP

*Christmas Cherry*

**3937 Cleveland Red.** A greatly improved form of this very useful pot plant for winter decoration. It is of dwarf, branching habit. Small oval-shaped leaves. Bears in the greatest profusion globular bright scarlet berries. Very ornamental; 1 foot. Pkt. 15c; ¼ oz. 40c.

Statice sinuata

## Annual Statice Ⓐ

The annual Statice is used extensively in combination with other everlastings in making winter bouquets but it is equally as useful as a garden flower.

**3943 Bonduelli.** Rich lemon yellow.
**3945 Sinuata, Kaempf's Tall Blue.**
**3946 — Lavender Queen.**
**3947 — rosea superba.** Bright rose.
**3948 — True Blue.** Very fine.
**3949 — White.** Lovely white blooms.

*Any of the above:*
Pkt. 10c; ¼ oz. 25c.

**3951 Suworowi** (*Russian Cat-Tail Statice*). Elegant long tail-like spikes closely set with beautiful, small, rose-colored blooms. Pkt. 10c; special pkt. 25c.

**4954** ***Collection of Annual Statice***
One packet each of the above seven sorts, value 70c, for **50c.**

**3950 Sinuata, Mixed.** Pkt. 10c; ¼ oz. 25c; oz. 75c.

## Perennial Statice HP

*Sea Lavender*

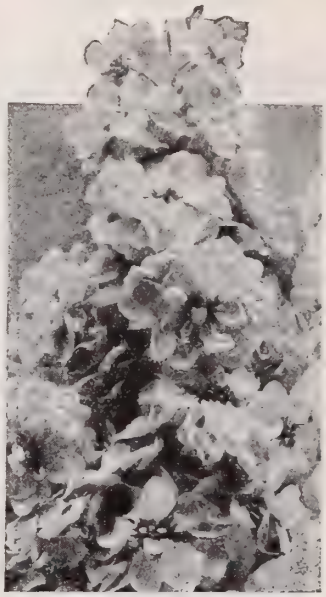
Most every gardener is acquainted with the hardy Statice for it is a most desirable perennial for growing in the border. Blooms all summer long producing long panicles of minute flowers which can be dried and used for winter bouquets.

**3957 Latifolia.** Small purplish blue flowers borne in great quantities. 3 feet tall. Pkt. 10c; special pkt. 40c.

**3960 Incana Dwarf Hybrids Mixed.** A mixture which contains many different sorts of the hardy Statice. Pkt. 10c; special pkt. 25c.

## Stevia—*Piqueria* TP

**3965 Serrata.** A free-blooming Central American plant bearing a multitude of fragrant, pure white flowers. It blooms freely during the summer or winter and is used extensively for cutting. Pkt. 15c; special pkt. 50c.



Early Giant Imperial Stocks

## Stocks—*Gilliflower* Ⓐ
## Early Giant Imperial

Stocks are one of the most popular annuals either for bedding or for pot culture. For brilliance and diversity of color, fragrance, profusion, and duration of blooms they are unsurpassed. They require a well-limed soil. This Early Giant Imperial strain forms much-branched plants about 2½ feet tall having numerous spikes set with very large, double, delightfully fragrant blooms. If sown in February or March the plants will bloom outdoors from midsummer until frost.

**4001 Antique Copper.** Hellebore red.
**4003 Apple Blossom.** Very appealing.
**4005 *Buttercup.** Lovely yellow.
**4007 Chamois.** Pink and cream.
**4009 *Elk's Pride.** Rich royal purple.
**4011 *Fiery Blood Red.** Striking.
**4013 *Lavender.** A charming shade.
**4014 Lilac.** Always popular.
**4015 Old Rose.** Another favorite.
**4017 *Rose-Pink.** Has special appeal.
**4019 *Shasta.** Glistening white.

*Any of the above:*
Pkt. 20c; special pkt. 75c.

***Collections of Giant Imperial Stocks***
**4962** One packet each of the six varieties starred (*), value $1.20, for **90c.**
**4963** One packet each of all eleven varieties listed, value $2.20, for **$1.60**

**4020 Finest Mixed.** This includes all the very finest colors available in this type. Pkt. 15c; special pkt. 75c.

## Large-Flowering 10-Week Stocks

The leading type for bedding out to bloom during the summer coming into flower quicker than any other. 12 to 15 inches tall.

**3971 Blood Red**
**3972 Canary Yellow**
**3973 Lavender**
**3975 Bright Pink**
**3977 Purple**
**3979 Pure White**
*Any of these:* Pkt. 10c, special pkt. 60c.

**4958** ***Collection of 10 Week Stocks***
One packet each of these six, attractive colors, value 60c, for **45c.**

**3980 Finest Mixed.** A special blend. Pkt. 10c; special pkt. 60c.

## Cut-and-Come Again

Sown in March or April they begin flowering in July and continue until frost. Well-branched free-blooming plants 2 feet tall.

**3991 Brilliant.** Red
**3992 Creole.** Cream
**3993 La France.** Rose
**3997 Princess Alice.** White
**3998 Silvery Lilac**
**3999 Sapphire.** Blue
*Any one:* Pkt. 15c; special pkt. 75c.

**4960** ***Collection of Cut-and-Come Again Stocks***
One packet each of the six, value 90c, for **70c.**

**4000 Finest Mixed Colors.** A fine blend. Pkt. 15c; special pkt. 60c.

## Stokesia HP

*Cornflower Aster, Stokes' Aster*

**4033 Cyanea Blue.** Vigorous plants 2 feet tall each with 20 to 30 large lavender-blue blooms from July to frost. Pkt. 10c; special pkt. 40c.

**4036 — Mixed.** Blue, white, and yellow. Pkt. 10c; special pkt. 30c.

Sweet Rocket—Hesperis

## Hesperis HP ◉

*Sweet Rocket, Dame's Violet*

**4220 Matronalis, Mixed.** An old-fashioned hardy garden plant, 3 feet tall. Bears fragrant white, lilac, and purple flowers during the summer. Excellent for borders or naturalizing. Pkt. 10c; ¼ oz. 20c oz. 60c.



**The Garden Notebook (Putz). A gardening handbook of 217 pages. 52 pages of illustrations showing how to do things. $1.50 per copy, postpaid.**

# *Dreer's Incomparable* SWEET PEAS

***Lathyrus odorata*** Ⓐ

Sweet Peas take their place among the most popular of all our annual garden plants. They are easy to grow sown early in the spring. One ounce will plant 15 feet of row.

## Summer-Flowering Orchid Sweet Peas

### *for Garden Planting*

We have selected 15 varieties which have proved the most advanced and most beautiful of all Sweet Peas. You can rely upon these for vigor, size of flower, and purity of color.

**4113 Avalanche.** A glistening white with extra-large, well formed blooms.

**4121 Chinese Blue.** The finest of the rich deep blue shades—clear and pure.

**4129 Magnet.** Elegant well-formed sprays of warm cream pink.

**4133 Mayfair.** Bewitching pure shell pink blooms arranged in elegant sprays.

**4139 Mrs. A. Searles.** Rich pink merging into an Oriental red shade.

**4143 Olympia.** There is no finer rich purple Summer-Flowering Sweet Pea.

**4147 Pinkie.** The finest of the large number of rose-pink varieties.

**4151 Pirate Gold.** Glorious rich orange blooms that glisten like gold.

**4155 Powerscourt.** At the top as the finest of all lavenders.

**4159 Rubicund.** Brilliant crimson-scarlet taking first place in this color.

**4161 Sextet Queen.** Carries as many as six white blooms to a spray.

**4165 Smiles.** An exquisite tone of shrimp pink shaded with salmon.

**4169 The Admiral.** An impressive navy blue of unusual richness.

**4173 Welcome.** Elegant large flower sprays of dazzling scarlet.

**4177 What Joy.** An exquisitely finished bloom of rich cream.

*Any of the above:*
Pkt. 10c; oz. 25c; ¼ lb. 75c.

***Orchid Sweet Pea Collections***

**4972** One packet each of the 15 Summer-Flowering Sweet Peas described above, value $1.50, for **$1.00**

**4974** One ounce each of the same 15, value $3.75, for **$3.00**

### 4180 Sweet Peas in Mixture

A well-balanced blend of the Summer-Flowering type including not only the 15 described above but many others to increase the color range. You are bound to be highly pleased with this mixture. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $2.00.

### 4200 Orchid Flowered Ruffled Mixed

A carefully composed blend including all the best colors belonging to the ruffled type Sweet Peas. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $2.00.

## Early-Flowering Orchid Sweet Peas

### *For the Greenhouse and Early Outdoor Blooming*

The early or winter-flowering Sweet Peas are of prime importance for growing in the greenhouse during the winter but they also are valuable outdoors in Southern states and for early spring blooming in our Northern climate. Summer-Flowering kinds are not suited to greenhouse growing.

**4041 American Beauty.** Crimson-rose.
**4045 Blue Bird.** Violet-blue.
**4049 Grenadier.** Magnificent dazzling scarlet. Pkt. 15c; oz. 75c.
**4053 Harmony.** The finest lavender.
**4057 Josie.** Most beautiful rose-pink.
**4061 Lady Gay.** Soft shrimp pink.
**4065 Maroon Prince.** Rich maroon.
**4069 Mrs. Herbert Hoover.** Clear blue.
**4075 Red Bird.** Brilliant crimson-red.
**4081 Shirley Temple.** Soft rose-pink.
**4087 Valencia.** A sunproof orange.
**4093 White Harmony.** The best white.

*Any of the above, except Grenadier:*
Pkt. 15c; oz. 60c; ¼ lb. $2.00.

***Collection of 12 Choice Early Flowering Sweet Peas***

**4964** One packet each of the 12 varieties described above, value $1.80, for **$1.35**

**4966** One ounce each of the same 12 Early Sweet Peas, value $7.35, for **$5.50**

**4100 Dreer's Early-Flowering Orchid Sweet Peas in Mixture.** A very special and complete blend. Pkt. 10c; oz. 40c; ¼ lb. $1.25; lb. $4.00.

**4210 Cupid Bedding Mixed.** A dwarf compact growing summer-flowering type 6 inches high. Used for bedding and borders. Pkt. 10c; oz. 25c; ¼ lb. 60c.

## Sweet William HP

### *Dianthus barbatus*

Attractive free-flowering hardy plants for beds and borders. 18 inches high, blooming profusely during the summer.

**4221 Single Diadem.** Showy crimson flowers with large white eye in center. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

**4223 Scarlet Beauty.** Rich deep scarlet. Pkt. 10c; special 25c; ¼ oz. 40c.

**4225 Newport Pink.** Beautiful salmony rose. Very effective. Pkt. 10c; special pkt. 25c; ¼ oz. 40c.

**4227 Single Velvety Black Maroon.** Unusual. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

**4229 Single Pure White.** Very showy. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

**4978** ***Sweet William Collection***

One packet each of the above five showy varieties, value 50c, for **40c.**

**4230 Single Mixed.** Contains all colors. Pkt. 10c; ¼ oz. 20c; oz. 60c.

**4236 Holborn Glory, Mixed.** Very impressive flowers with large eyes. Many colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**4240 Double Mixed.** Very colorful. Pkt. 10c; ¼ oz. 30c; oz. $1.00.

**4246 Midget Double Mixed.** △ Compact plants 4 inches high. All colors. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

Sweet William, Midget Single

**4250 Midget Single Mixed.** △ Very showy dwarf compact plants 6 inches high completely covered with flowers coming in many beautiful colors. Pkt. 20c; special pkt. 60c; ¼ oz. $1.00.

## Hybrid Sweet William HP ◉

**2243 Latifolius atrococcineus fl.pl.** This combines the free-blooming habit of annual Pinks with the hardiness of Sweet William. Velvety crimson-scarlet blooms. Pkt. 10c; ¼ oz. 40c.

**2244 Latifolius, Double Mixed.** Many fine colors. Pkt. 10c; ¼ oz. 40c.

## Sweet Wivelsfield Ⓑ

**2246 Hybrid Dianthus.** This new Dianthus resembles a large-flowering Sweet William but includes a greater variety of colors. 12 inches tall blooming from July to October. Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

Tagetes signata pumila

## Tagetes Ⓐ △

*Miniature Marigold*

**4253 Signata pumila.** A dwarf, compact annual Marigold of bushy habit with Fern-like foliage and lovely single bright golden yellow blooms. 9 inches tall. Pkt. 10c; ¼ oz. 40c.

## 4261 Tahoka Daisy Ⓐ △

*Machaeranthera tanacetifolia*

A recent introduction of outstanding merit. Does well even in sections where summers are hot and dry. Graceful, lace-like, light green foliage and lovely, daisy-like, rich lavender blooms throughout the summer and fall. 12 inches tall. Pkt. 20c. special pkt. 75c.

## Thalictrum HP ◉

*Meadow Rue*

Showy tall perennials with attractive foliage not unlike that of the Maiden Hair Fern but larger. The flowers are borne freely during the summer.

**4265 Aquilegifolium album.** A beautiful variety with Columbine-like foliage and masses of feathery white flowers in June and July. Grows 3 feet tall. Pkt. 15c; special pkt. 75c.

**4267 — purpureum.** Similar to the preceding but the flowers are of an appealing rosy purple color. Pkt. 15c; special pkt. 50c.

**4269 Dipterocarpum.** Graceful sprays of flowers elegantly arranged on stems 4 feet tall. Invaluable for cutting. The feathery blooms are violet-mauve brightened by a bunch of yellow stamens and anthers. Pkt. 15c; special pkt. 50c.

## +Thermopsis HP

**4273 Caroliniana.** A tall showy hardy perennial producing during June and July elegant long spikes set with lovely Lupine-like yellow blooms. 3 feet high. Pkt. 15c; special pkt. 60c.

## Thunbergia Ⓐ §

*Black-Eyed Susan Vine*

**4280 Mixed Colors.** A beautiful, rapid growing annual climber preferring a warm sunny position. Used extensively for hanging baskets, vases, low fences, etc. Also a splendid ground cover bearing great masses of rather unusual but pretty flowers in buff, white, orange, etc., many of them with dark eyes. Pkt. 10c; ¼ oz. 30c.

## Thymus—*Thyme* HP △

**4285 Serpyllum** (*Wild Thyme*). A dwarf perennial herb with fragrant foliage. Of creeping habit and unexcelled for rock gardens and between stepping stones in a sunny position. Bears small purple flowers during the summer. Pkt. 15c; special pkt. 75c.

Tithonia speciosa, Early-Flowering

## Tithonia speciosa Ⓐ

*Golden Flower of The Incas*
*Mexican Sunflower*

**4289 Early-Flowering** (*New*). This new Tithonia is an imposing plant, 6 feet tall, bearing in the fall large colorful blooms not unlike single Zinnias. The color is a most intense brilliant golden orange. Pkt. 15c; special pkt. 50c.

Torenia

## Torenia—*Blue Wing Flower* Ⓐ

*Wishbone Flower*

**4293 Fournieri.** A very fine annual for beds, borders, vases, and hanging baskets, covered throughout the season with a mass of interesting sky blue flowers with 3 spots of dark blue and a bright yellow center. Pkt. 15c; special pkt. 60c.

## +Tritoma—*Red Hot Poker* HP

*Flame Flower, Torch Lily*

**4300 Hybrida Mixed.** A remarkable new continuous flowering Tritoma, easy to grow from seed. Many plants will flower the first year if seed is sown early. Contains a wealth of splendid bright colors. Pkt. 15c; special pkt. 60c.

## +Trollius—*Globeflower* HP ◉

**4303 Caucasicus, Orange Globe.** A rare variety with large orange blooms which are fine for cutting. Revels in a moist soil and blooms during May and June. The seeds are slow to germinate. 18 inches tall. Pkt. 25c; special pkt. 75c.

## Tunica—*Tunicflower* HP △

**4307 Saxifraga.** A neat, tufted, hardy plant with long slender branches which rise just a few inches above the soil surface. Bears throughout the entire season numerous small pink blooms on slender wiry stems. Especially fine for the rock garden. Pkt. 10c; special pkt. 30c.

Ursinia anethoides

## Ursinia Ⓐ

*Jewel of the Veldt*

**4311 Anethoides.** A native of South Africa easily grown from seed. When in full bloom the plants present a showy compact bush covered with daisy-like blooms carried on long stems. The flowers have rich orange ray petals with a jet black base. Blooms during the summer and fall. Pkt. 15c; special pkt. 60c.

## Valeriana—*Valerian* HP ◉

**4320 Rubra, Mixed.** Showy large corymbs of red or white flowers. Fine for garden display and for bouquets. 2 feet high. Mixed colors. Pkt. 10c; ¼ oz. 25c.

## Venidium Ⓐ

*Monarch of the Veldt*

**4327 Fastuosum.** Large rich orange-colored daisy-like blooms with purple blotch at the base of each petal. Plant in a sunny position. 2-3 feet. Pkt. 20c; special pkt. 75c.

## Veronica—*Speedwell* HP ◉

Great favorites with gardeners who appreciate the lovely blue shades which dominate in this easy-to-grow, perfectly hardy class of perennials. They are not only hardy but long-lived.

**4381 Maritima** (*Longifolia*). A very pretty hardy Speedwell with long spikes set with deep blue flowers from July to September. 2 feet. Pkt. 15c; special pkt. 50c.

**4383 Repens.** △ Showy light blue flowers covering the dwarf spreading plants during May and June. Pkt. 15c; special pkt. 60c.

**4385 Spicata.** Graceful long spikes set with bright blue flowers during June and July. 1½ feet tall. Pkt. 10c; special pkt. 40c.

# *Dreer's* Verbenas Ⓐ HP △

Colorful favorites for beds, borders, and for cutting, and equally as desirable for the rock garden. For early blooms start indoors during February or March and plant out in May. Excepting Venosa the varieties are all annuals.

New Giant Verbena

## Giant Flowering Verbena

Truly tremendous strides have been made in the development of new Verbenas and in consequence of this they are today even more popular than in bygone years. Another important advantage of this new Giant Flowering Verbena over the older type is the fact that a very large percentage of the seedlings come true to color. Germination of the seed also is considerably better than that of old types. Most important, however, is the extra-large size of the flowers and flower trusses which give them considerably more display value than Verbenas ever had before.

**4351 *Appleblossom.** Lovely large white blooms shaded cameo pink at the edges. Pkt. 15c; special pkt. 75c.

**4353 *Beauty of Oxford Hybrids.** A most remarkable strain with flowers that range from rose-pink to deep rose making it the brightest Verbena ever produced. Pkt. 15c; special pkt. 75c.

**4355 *Cerise Queen.** Soft salmon-cerise—a color quite new in Verbenas. Pkt. 15c; special pkt. 75c.

**4357 Crimson Glow.** An excellent bright crimson that gives a magnificent display. Pkt. 15c; special pkt. 75c.

**4359 Etna.** Geranium red with small white eye. Pkt. 15c; special pkt. 75c.

**4361 *Lavender Glory.** A lovely, fragrant Verbena with large lavender blooms. Pkt. 15c; special pkt. 75c.

**4363 Luminosa.** Rich coral-pink. Pkt. 15c; special pkt. 60c.

**4365 *Royale.** Royal-blue with yellow eye. Pkt. 15c; special pkt. 75c.

**4368 *Spectrum Red.** A dazzling color—intense bright spectrum red without any eye to detract. Pkt. 15c; special pkt. 60c.

**4369 White.** This has lovely large well-formed flower trusses composed of well-shaped white blooms. Pkt. 15c; special pkt. 60c.

### *Giant Verbena Collections*

**4982** One packet each of the 6 varieties starred (*) in the previous column, value 90c, for **70c.**

**4984** One packet of all 10 varieties offered, value $1.50, for **$1.25.**

**4370 Dreer's Giant-Flowering Mixed.** A marvelous mixture of Giant-Flowering Verbenas including the proper balance of all available colors. You are bound to be well pleased with this. Pkt. 15c; special pkt. 50c; ¼ oz. $1.00.

## Dwarf Compact Verbenas Ⓐ △

**4343 Fireball.** A dwarf compact variety growing only 6 inches high. The plants are literally smothered with bright scarlet blooms. For beds, pots, borders, and rock gardens. Pkt. 15c; special pkt. 60c.

**4350 Dwarf Compact Mixed.** This includes a wide range of lovely colors. Pkt. 15c; special pkt. 60c.

## New Upright Verbena Ⓐ

**4372 Royal Bouquet, Mixed.** Graceful upright plants 15 to 18 inches high, carrying a fine display of showy flower trusses in many different colors. Pkt. 15c; special pkt. 75c.

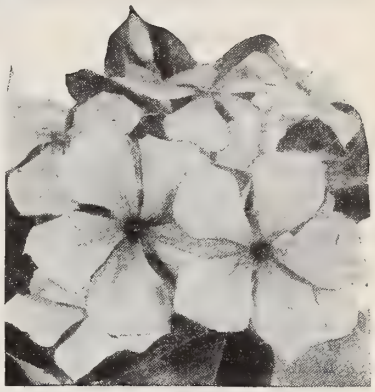
## Various Verbenas

Verbena erinoides

**4373 Erinoides** (*Moss Verbena*). Ⓐ △ Lovely lace-like foliage and purplish blue flowers from July until frost. Grows 18 inches tall. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**4375 Venosa** (*Hardy Garden Verbena*). HP △ Grows 1 foot tall and carries bright purplish heliotrope flowers from early summer until fall. Perfectly hardy. Pkt. 10c; special pkt. 40c.

**4377 — lilacina** (*New*). HP △ Resembles the preceding but the blooms are a delicate shade of lavender-blue. Perfectly hardy. Pkt. 15c; special pkt. 60c.



Vinca rosea

## Vinca Ⓐ

*Madagascar Periwinkle, Old Maid*

Ornamental free-blooming annual with bright green, shiny foliage and one of the most satisfactory long-flowering bedding plants we have. 12 to 18 inches.

**4393 Rosea.** Rose with dark eye.
**4397 Pure White.**
**4399 White With Rose Eye.**

*Any of the above:*
Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

**4400 Rosea, Mixed Colors.** Pkt. 10c; special pkt. 25c; ¼ oz. 40c.

## Virginian Stocks Ⓐ

*Malcomia maritima*

**4444 Mixed.** This old-fashioned hardy annual blooms profusely during late spring and summer. Of easiest culture. Grows about a foot high and bears lovely, richly fragrant blooms in white, red, rose, and lilac shades. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Viscaria Blue Pearl

## Viscaria Ⓐ △

Graceful colorful flowers of large size borne continuously throughout the summer months. The plants grow about a foot in height and give a splendid effect.

**4445 Blue Pearl.** Exceptionally free flowering with great masses of charming bright lavender-blue blooms borne throughout the summer months. Pkt. 10c; special pkt. 40c.

**4447 Rose Beauty.** A splendid counterpart to the preceding with lovely clear rose-pink blooms set against the bright green foliage. Pkt. 10c; special pkt. 40c.

**4450 Mixed Colors.** This charming type includes many beautiful shades all of them with a contrasting darker eye in the center. Pkt. 10c; ¼ oz. 25c.

## Violas

*Tufted Pansies* HP △ ◉

Lovely free-blooming garden flowers resembling Pansies in form but of somewhat smaller size. They are splendid for beds, borders, and the rock garden blooming continuously throughout the spring and summer.

**4405 Admiration.** Large dark blue flowers. Pkt. 15c; special pkt. 50c.
**4407 Apricot.** Apricot with orange center. Pkt. 20c; special pkt. 75c.
**4409 Arkwright Ruby** (*New*). Bright rosy crimson. Pkt. 20c; special pkt. 75c.
**4411 Blue Perfection.** Lovely rich purple-blue. Pkt. 15c; special pkt. 50c.
**4413 Chantreyland.** A striking variety with rich apricot blooms. Very free flowering. Pkt. 20c; special pkt. 75c.
**4415 Lutea splendens.** Rich golden yellow. Pkt. 15c; special pkt. 50c.
**4417 Papilio** (*Butterfly Violet*). Colorful violet-lilac blooms. Pkt. 15c; special pkt. 50c.
**4419 White Perfection.** Pure white flowers. Pkt. 15c; special pkt. 50c.

**4988** ***Collection of Tufted Pansies***
One packet each of the above 8 varieties, value $1.35, for **$1.00**

**4420 Cornuta Finest Mixed.** Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

## Gem Violas △

These require full sun and are very valuable or displays. Perfectly suited to our climate doing well in any good garden soil.

Jersey Gem Violas

**4431 Jersey Gem** (*Blue Gem*). Blue-violet blooms from May until early fall. Pkt. 35c; special pkt. $1.25.
**4433 Lavender Gem.** Showy lavender. Pkt. 50c; special pkt. $1.25.
**4435 Rosy Gem.** Lovely deep rose blooms. Pkt. 25c; special pkt. $1.25.
**4437 White Gem.** Pure white flowers. Pkt. 25c; special pkt. $1.25.
**4439 Yellow Gem.** Lovely yellow flowers. Pkt. 25c; special pkt. $1.25.

**4986** ***Collection of Gem Violas***
One packet each of the above five varieties, value $1.60, for **$1.25**

**4440 Gem Mixed.** Includes all colors. Pkt. 25c; special pkt. $1.00.

## Wallflower HHP

*Cheiranthus Cheiri*

Magnificent flowers noted for the rich color of their blooms. They have a pleasing fragrance and bloom during early spring. Requires protection where winters are cold.

**4453 Goliath.** Shining rich red single flowers with a velvety black sheen. Very fragrant. Pkt. 10c; ¼ oz. 25c.
**4456 Paris Extra-Early Mixed.** A beautiful single-flowered variety. Sown early it will bloom the first season. 1½ ft. Pkt. 10c; ¼ oz. 25c.
**4460 Single Mixed.** Many fine colors. Pkt. 10c; ¼ oz. 25c.
**4466 Early Wonder Double Mixed.** Showy plants producing a wealth of graceful spikes set with large double fragrant blooms. Includes many splendid colors. Pkt. 15c; special pkt. 50c.
**4470 Double-Flowering Finest Mixed.** Pkt. 20c; special pkt. 75c.

*For Siberian, Fairy, and Alpine* **Wallflowers,** *see Cheiranthus, page 18.*

Nymphaea—Water Lily

## Water Lily & Lotus

**3131 Nelumbium (Lotus) Mixed Sorts.** TP Strong aquatic plants with shield-like leaves and large single flowers. File seedcoat half way through, soak in warm water until swollen, and then place in submerged seedpan. Keep warm. Pkt. 15c; 100 seeds for $1.50.
**3170 Nymphaea, Tender Varieties Mixed.** TP A splendid mixture of choice varieties. Sow in pans set into larger receptacles so that the water level is slightly above the soil level. Keep at 75 degrees Fahrenheit. Easy to grow. Pkt. 25c; special pkt. 75c.

## Xeranthemum Ⓐ

*Everlasting, Immortelle*

**4474 Annuum.** Bright rose, purple, and white flowers from midsummer on. Showy in the garden and excellent for winter bouquets. Bloom from early summer until frost. 2-3 ft. Pkt. 10c; ¼ oz. 25c.

## Yucca—*Adam's Needle* HP

**4477 Filamentosa.** A stately plant with sword-like leaves and large bell-shaped creamy white flowers. June to July. Grows 5-8 ft. tall. Pkt. 10c; ¼ oz. 25c.

# ZINNIA Ⓐ

## Dreer's Double Lilliput or Pompon

This very pretty small-flowering Zinnia has become exceedingly popular. Makes a good line or bed and is of more than usual value for table decoration. Of compact habit, bearing in lavish profusion, small, densely double flowers on long stems, held well above the foliage.

Double Lilliput or Pompon Zinnias

**4563 Canary Yellow**
**4565 Crimson Gem**
**4567 Flesh Pink**
**4569 Golden Orange**
**4575 Salmon-Rose**
**4577 Scarlet**
**4579 White Gem**
*Any color:* Pkt. 10c; special pkt. 25c; ¼ oz. 40c; oz. $1.25.

***Collections of Double Lilliput Zinnias***
**4996** One packet each of the 7 varieties, value 70c, for **50c.**
**4997** One special pkt. each, value $1.75, for **$1.40**

**4580 Finest Mixed.** Pkt. 10c; ¼ oz. 30c; oz. $1.00.
**4603 Red Riding Hood.** △ Lovely small button-like scarlet blooms. One foot tall. Pkt. 10c; ¼ oz. 40c.

## Dwarf Double Ⓐ Cut-and-Come-Again

Neat compact plants 2 feet tall bearing a profusion of large, perfectly double flowers in good clear colors. Splendid for bedding purposes and one of the finest for cutting.

**4513 Canary**
**4515 Flesh Pink**
**4516 Orange**
**4517 Salmon-Rose**
**4518 Scarlet**
**4519 White**
*Any of these:* Pkt. 10c; ¼ oz. 30c; oz. $1.00.

**4512 Buff Beauty** (*Spun Gold*). Extra fine flowers of buff-yellow. Pkt. 15c; special pkt. 40c; ¼ oz. 75c.

**4990** ***Collection of Cut-and-Come-Again Zinnias***
One packet each of the above 7 colors, value 75c, for **50c.**

**4520 Finest Mixed.** Pkt. 10c; ¼ oz. 25c; oz. 75c.



△ = Suited to Rock Garden; ◉ = Suited to Semi-Shade; ● = Suited to Shade

# *Dreer's* Gold Medal Zinnias®

Zinnias are the most favorite of all annual flowers grown in American gardens. This is not to be wondered at if one considers their beauty and usefulness. They include an exceptionally wide range of colors—some of them brilliant and rich, others soft and mellow. Again others represent the highly valued pastel colors. Much of their popularity is due to their ease of culture.

## Gorgeous Dahlia-Flowered Zinnias

This grand type of Zinnias is very popular with those who admire a large-flowering type of highest quality. The plants make strong, vigorous bushes, 3 feet tall, and produce many mammoth flowers which measure as much as 6 inches across and 3 to 4 inches deep. They delight in a soil of good fertility and need plenty of sunshine to develop to perfection.

**4521 *Canary Bird.** Bright canary yellow.
**4523 *Crimson Monarch.** Crimson-scarlet.
**4525 Dream.** Deep lavender. Most unusual.
**4527 *Exquisite.** An exquisite rich rose-pink.
**4529 Golden Dawn.** Beautiful golden yellow.
**4531 *Oriole.** Scintillating orange and gold.
**4533 Polar Bear.** White.
**4535 *Purple Prince.** A fine deep purple.
**4537 *Scarlet Flame.** Fiery scarlet.

*Any of the above:*
Pkt. 15c; special packet 40c; ¼ oz. 60c.

***Collections of Dahlia-Flowered Zinnias***

**4992** One packet each of the six varieties marked *, value 90c, for **60c.**

**4993** One packet each of all 9 varieties, value $1.35, for **90c.**

**4540 Finest Mixed.** We highly recommend this special Dreer mixture which is bound to give a beautiful display for the reason that it has been carefully blended to include the proper proportion of all colors available. Only by this means can a worth-while effect be achieved. Pkt. 10c; ¼ oz. 40c; oz. $1.25.

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## *Beautiful Double* California Giants

Our special strain of this magnificent Zinnia produces flowers of colossal size, specimens measuring from 5 to 6 inches across being not unusual. The plants are of extremely robust habit, attaining a height of about 3 feet, and should be spaced 18 to 24 inches apart to allow for full development. They bear numerous semi-globular, mostly very double flowers all of the largest size, making them of great value in large beds, borders, etc. Grown under favorable conditions they remain in bloom from early summer to late autumn. Their long stems make them ideal for cutting.

**4545 Daffodil Improved.** Canary yellow.
**4547 Grenadier.** Deep crimson-scarlet blooms.
**4549 Miss Willmott.** Charming bright rose-pink.
**4551 Orange King.** Rich golden orange.
**4553 Purity.** Magnificent large white flowers.
**4555 Rose Queen.** A lovely shade of deep rose.
**4557 Salmon-Rose.** Large rich salmony rose.
*Any of the above:* Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

**4994** ***California Giant Collection***
One packet each of the above seven colors, value $1.05, for **70c.**

**4560 California Giant Mixed.** Includes the above seven varieties and some others to add still further to the color effect. Pkt. 10c; ¼ oz. 40c; oz. $1.25.

Dreer's Calitornia Giant Double Zinnia

## *Beautiful New* Zinnias Ⓐ

Fantasy Zinnia

**4495 Fantasy Stardust** *Chrysanthemum Flowered*

A beautiful artistic Zinnia of informal shaggy form that makes it most distinct. The flowers are a lovely golden yellow. They are of medium size and borne abundantly. Grows 2½ to 3 feet high. Pkt. 15c; special pkt. 50c.

**4500 Fantasy Mixed** *Chrysanthemum Flowered*

Splendid, large, well-rounded flowers composed of a mass of shaggy ray-like petals which give an artistic and unusual appeal to this wonderful new Zinnia. A wide color range including the brightest shades of orange and red besides the popular pastel pink and cream, is represented. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**4504 Desert Gold—Crown of Gold**

An aristocratic new Zinnia with large, double, well-formed blooms carried on long stems. The flower petals combine light gold with deep golden yellow tones towards the base of the petals. 2½-3 feet. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**4592 Gaillardia-Flowered Mixed**

An interesting and showy break in this popular annual flower. The blooms are fully double and greatly resemble double Gaillardias. They measure about 2 inches across and come in a wide range of colors. 2 feet high. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**4595 Zinnia linearis** (*New*)

An enchanting and interesting little Zinnia of dwarf habit. The plants grow 10 inches tall reaching a diameter of 2 feet. They are completely covered with single golden orange blooms showing a lemon yellow stripe through the center of each petal. Pkt. 15c; special pkt. 60c.

**4630 Scabiosa-Flowered Mixed**

A distinct break in that the plants bear medium size flowers which have a great resemblance to the annual Scabiosa. They have broad outer petals and small center petals clustered together into a distinct cushion. There are many different and lovely colors represented. 24 to 30 inches high. Pkt. 15c; special pkt. 40c; ¼ oz. 75c.

**4632 Scabiosa-Flowered Autumn Tints**

An exceedingly pretty strain of the Scabiosa-flowered Zinnia ranging in color through the gorgeous tints of autumn foliage—orange, brown, russet, carmine, and many others. Comes perfectly true. Pkt. 15c; special pkt. 60c; ¼ oz. $1.00.

## Tom Thumb Miniature Zinnia Ⓐ △

**4590 Mixed.** A charming type with plants growing 6 to 10 inches high forming compact little bushes covered with perfectly double blooms of miniature size. Includes all popular Zinnia shades such as red, orange, yellow, pink, rose, and many others. Splendid for beds and borders. Pkt. 10c; ¼ oz, 50c.

## *Three Unusual Zinnias*

Picotee Zinnia

**4617 Picotee Delight, Salmon-Rose.** A beautiful color. Of diversified shape and markings, all blooms carrying the salmon tone. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**4620 Picotee Mixed.** A very pretty mixture producing large, double, fringed flowers in a wide range of desirable colors. In the lighter shades each petal is distinctively tipped with maroon but the darker ones are tipped with a lighter color. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**4640 Victory Mixed** (*Achievement*)

This new Zinnia represents a most desirable and distinct break in that the very large and fully double flowers have most attractively quilled petals that have an unusual artistic appeal. There are many fine colors represented such as russet, orange, light rose, and some exquisite autumn shades. The duo-tone effect created by the different color on the reverse of the petals adds greatly to their artistic aspect. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

Zinnia mexicana Halo

## Zinnia mexicana Ⓐ

Every gardener should include some of these lovely small-flowered Zinnias which bear a profusion of showy blooms from midsummer until frost. Splendid for garden display and for cutting.

**4605 Halo or Gipsy Girl.** An exceptionally pretty variety with single brilliant mahogany red blooms tipped with golden yellow at the petal edges. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

**4610 Perfection Mixed.** Bushy plants 18 inches high bearing interesting double blooms of many different colors all tipped with a contrasting shade. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

# *Dreer's New Improved* Lawn Grass Mixtures

No matter how much care is bestowed upon the preparation of the soil, the beauty of the lawn depends primarily upon the quality of the seed. We fully realize this very important fact and so does every up-to-date gardener. For this reason the Dreer mixtures have been blended with extreme care. They contain only grasses suitable to produce a good lawn and in addition to this the thoroughness with which they are cleaned results in an **extra-heavy weight** of about 12½ ounces per quart which in turn insures a good stand of grass.

## 6100 "The Dreer" Lawn Grass

This is an unequalled mixture for a beautiful lawn. It will give a rich green velvety sod of fine texture and one that will be altogether free from coarse grasses which spoil the good appearance by producing clumps or knots. All grasses included in this special mixture are permanent, fine bladed, and of an exceptionally good rich green color. Those who value a show lawn around their home will select "The Dreer" as it represents the finest mixture of lawn grasses that will give permanent results, adding to the home grounds that luxurious setting which is so important to its beauty.

Pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. $1.70; peck $3.25; ½ bu. (12½ lbs.) $6.25; bu. (25 lbs.) $12.00; 100 lbs. $47.00, prepaid.

## 6102 Dreer's "Evergreen"

Those who have to seed considerable areas and want a show lawn at a lower cost will find Dreer's "Evergreen" a most serviceable mixture of first class lawn grasses. The velvety appearance and rich green color of Dreer's "Evergreen" lawn has made this a favorite brand with many gardeners who appreciate the excellence of this special Dreer mixture.

Pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. $1.30; peck $2.50; ½ bu. (12½ lbs.) $4.90; bu. (25 lbs.) $9.50; 100 lbs. $37.00, prepaid.

## 6104 "Fairmount Park" Lawn Grass

This is our popular low priced mixture well suited to various conditions of soil, giving good results even on small city grass plots where the soil frequently is stiff and heavy. It will produce a thick turf within a short time and is most satisfactory for lawns and other places receiving considerable hard wear. Composed of choice lawn grasses only.

Pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. $1.15; peck $2.20; ½ bu. (12½ lbs.) $4.00; bu. (25 lbs.) $7.50; 100 lbs. $29.00, prepaid.

## 6110 "Shady Place" Lawn Grass

A successful lawn in shaded areas is possible only where a special mixture of grasses suited to such conditions is used. Dreer's "Shady Place" will give a rich verdant lawn of good appearance under such conditions. With proper care such as regular feeding and watering it will be most satisfactory even under trees.

Pt. 30c; qt. 55c; 2 qts. $1.00; 4 qts. $1.90; peck $3.50; ½ bu. (12½ lbs.) $6.50; bu. (25 lbs.) $12.75; 100 lbs. $50.00, prepaid.

## 6112 "Terrace" Lawn Grass

Unless a properly prepared mixture of lawn grasses is used on the terrace or other slopes the gardener will experience considerable difficulty to maintain a thick rich lawn. Dreer's "Terrace" lawn grass has been specially prepared for such positions and its success is due in no small measure to the use of deep rooting grasses which will take a firm hold of the soil within a comparatively short time.

Pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. $1.70; peck $3.25; ½ bu. (12½ lbs.) $6.25; bu. (25 lbs.) $12.00; 100 lbs. $47.00, prepaid.

## 6108 "Putting Green" Mixture

The most important requirement for a first class "Putting Green" mixture is the use of choice fine-bladed grasses which will make an even, low, thick sod that retains its rich green color throughout the season. Dreer's "Putting Green" mixture will eminently fill these requirements. It will stand continuous close cutting and trampling, since it contains a liberal proportion of Bent grass. Pt. 40c; qt. 75c; 2 qts. $1.40; 4 qts. $2.40; peck $4.50; ½ bu. (12½ lbs.) $8.50; bu. (25 lbs.) $16.50; 100 lbs. $65.00, prepaid.

## 6106 Dreer's "Golf Links"

Careful tests and exhaustive study are the background for this special golf link mixture. In order to be successful it must be able to withstand the hard use suffered by the average fairway. It is splendid for Golf Courses, Fairways, Teeing Grounds, Football and Polo Fields, and other Athletic Grounds. It does not contain any white clover. Pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. $1.30; peck $2.50; ½ bu. (12½ lbs.) $4.90; bu. (25 lbs.) $9.50; 100 lbs. $37.00, prepaid.

## 6120 White Dutch Clover

Those who prefer an extra-heavy stand of clover in their lawn should use White Dutch Clover at the rate of 2 to 4 ounces to each quart of seed. Extra-Fancy Seed. Oz. 10c; ¼ lb. 25c; ½ lb. 40c; lb. 75c; 5 lbs. $3.50; 10 lbs. $7.00; 25 lbs. $17.25, prepaid.

## 6122 Kentish Wild White Clover

This comes from Southern England and has proved a true perennial of dwarf dense growth. Well suited to lawns and pastures. Extra fine recleaned seed of high purity. Oz. 20c; ¼ lb. 75c; ½ lb. $1.30; lb. $2.50, prepaid.

Dreer's "Evergreen" Lawn Grass

**All Lawn Grass Mixtures up to 100 lbs. will be sent prepaid, we reserving the right to ship by Parcel Post, Express, or Freight**

# *Dreer's Reliable*
# VEGETABLE SEEDS

**All Vegetable Seeds offered in Dreer's Garden Book are sent Prepaid**

For over one hundred years Dreer's Vegetable Seeds have been the standard for both purity and vitality among the best gardeners in this country. They are grown with the utmost care from superior stock seed, gathered from the choicest specimens, and therefore represent the best that modern practice and modern science can produce. The list of varieties we offer contains both standard sorts and the best of the new ones. The cultural directions given in this book are for growing vegetables in the latitude of Philadelphia and allowance should be made for other sections. The varieties marked with a star (★) have received awards in the All America Selections of vegetables.

Mary Washington Asparagus

## Asparagus

*Asperge*, Fr. *Espárroges*, Sp.
*Sparagio*, Ital. *Spargel*, Ger.

One ounce of seed will produce about 200 plants and 4 to 5 pounds are needed to sow one acre. Sow early in the spring in well-prepared soil allowing no less than 2 feet between the rows. Transplant the one-year-old seedlings to their permanent bed early the following season. Ask for a free copy of our leaflet "Asparagus Culture."

### 12 Mary Washington

This is the finest of the Washington strains to be had. It produces large thick shoots of attractive appearance maturing slightly earlier than the original strain. The tips are compact and of rich purplish green color. The entire stalk from base to tip is remarkably tender. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. $1.50.

**Asparagus Roots**, *see page 114.*

## Artichoke

*Artichaut*, Fr. *Alcachofa*, Sp.
*Articiocca*, Ital. *Artischoke*, Ger.

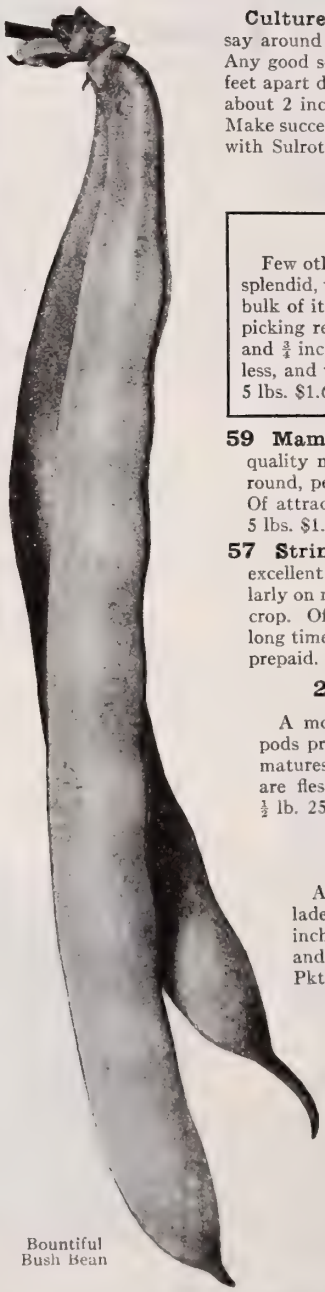
**1 Large Green Globe.** Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. $2.00.

## *Stringless* Bush Beans

### *Indispensable in Every Garden*

*Haricots*, Fr. *Haba*, Sp.
*Faginoli*, Ital. *Bohnen*, Ger.

**One pound will plant about 100 feet of drill.**



Bountiful Bush Bean

**Culture**—Plant after the weather has become firmly settled, say around the middle of May in the latitude of Philadelphia. Any good soil will produce a heavy crop. Sow in rows 2 to 2½ feet apart dropping the beans 4 inches apart in the row. Cover about 2 inches deep. Cultivate only when the plants are dry. Make succession sowings 2 weeks apart up to August 1. Dust with Sulrote to control Bean Beetles.

### *Green-Pod Varieties*

**23 Bountiful**

Few other beans enjoy such tremendous popularity as this splendid, vigorous, and disease resistant variety. It bears the bulk of its crop within 65 days after planting with the first picking ready within 50 days. The pods are 6 inches long and ¾ inch wide. They are brittle, tender, perfectly stringless, and very tasty. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

**59 Mammoth Stringless Green Pod.** A very high quality midseason Bean bearing an enormous crop of thick, round, perfectly stringless pods ready for picking in 55 days. Of attractive color. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

**57 Stringless Green Pod.** Fleshy, long, round pods of excellent flavor and perfectly stringless. A favorite, particularly on medium to heavy soils where it produces an enormous crop. Of a rich green color remaining crisp and tender for a long time. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

**21 Stringless Black Valentine**

A most desirable new Bean with attractive dark green pods produced in large quantities. It is entirely stringless, matures very early, and looks most attractive. The Beans are fleshy and have a delectable mild flavor. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

**61 Tendergreen**

A Bean of real merit producing strong vigorous bushes laden with attractive light green beans measuring 7 inches in length. The pods are round, very meaty, tender, and entirely stringless even when fully developed. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

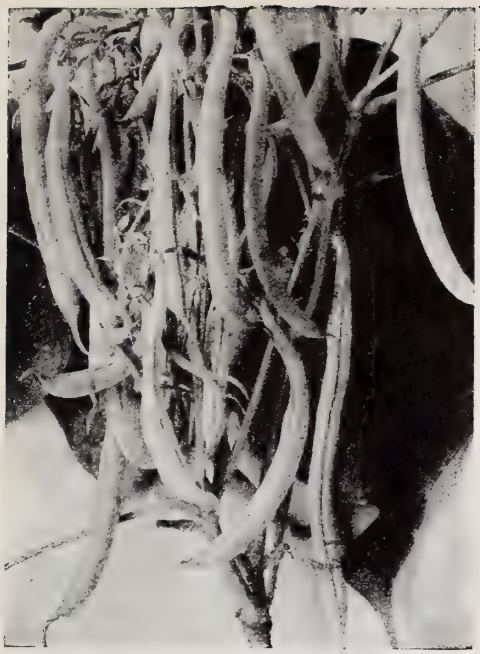
**25 The Commodore — *New* ★**

**A Dwarf Kentucky Wonder**

In this new Bean we have a most fortunate combination of the enormous productiveness of the Pole Kentucky Wonder with a most desirable bush habit. Fleshy, brittle, stringless pods, which measure 8 inches in length. Pkt. 20c; ½ lb. 50c; lb. 90c; 2 lbs. $1.75, prepaid.



**Plant Beans after the soil has warmed up and the weather is settled**



Black Wax or Pencil Pod, Improved

# Stringless Bush Beans

## *Wax or Yellow-Pod Varieties*

These Wax Beans are preferred by quite a ew gardeners on account of their beautiful light color and their mild flavor. They are grown in the same manner as the green-pod varieties.

**65 Black Wax or Pencil Pod, Improved.** An extra-fine early Bean of the highest quality. The pods are 6 to 7 inches long, round, nearly straight, positively stringless, and of a clear yellow. The plants are very strong and bear abundantly. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

**71 Golden Wax, Improved Rust-Proof.** The vines grow erect and bear the pods well off the ground, preventing rust and rot. The pods average five inches long. They are quite fleshy, straight, broad, flat, of a rich golden yellow color, and stringless at all stages. A sure cropper for the small garden. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

**79 Round-Pod Kidney or Brittle Wax.** A fine early Bean of very high quality and one that we can unhesitatingly recommend. The pods grow up to 6 inches long. They are thick, perfectly round, and of a clear yellow color. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. $2.00, prepaid.

**84 Sure-Crop Stringless Wax.** Resembles Bountiful in the sturdy character and disease-resistant constitution of its plants. It starts bearing within 60 days after seeds are sown. The pods average 6 to 7 inches long, are very meaty, flat but thick through. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

# Bush Lima Beans

**Culture**—Lima Beans are very susceptible to cold and seeds should not be planted until the ground has become thoroughly warm. Being gross feeders, they should be sown on well-enriched land, with the rows 2½ feet apart, placing the beans six inches apart in the row, **eye down.** In light soil, cover about one inch deep, less on heavier soils. A good fertilizer applied at the rate of 20 pounds to every hundred feet of row, when the plants begin to bloom, will materially increase the yields. Hill plants slightly earlier in the season to hold the pods off the ground. **One pound will plant 50 feet of row.**

### 111 Dreer's Wonder Bush Lima

A most desirable Bush Lima Bean because it is extremely early and very productive. The plants are of strong upright growth, heavily laden with large pods many of which contain 4 beans each. Many gardeners pronounce the broad, flat beans superior in flavor to those of the round, thick-seeded varieties. We highly recommend it and suggest that you give it a thorough trial this year. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. $1.95, prepaid.

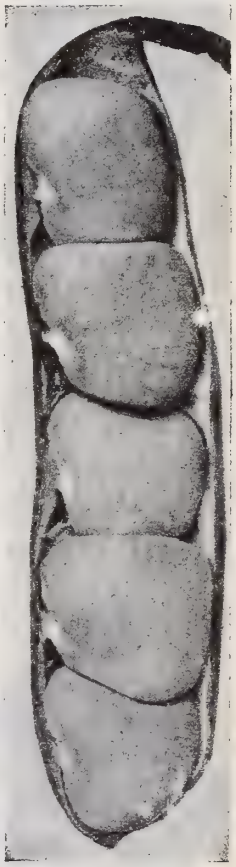
**109 Henderson's Bush Lima.** This is the popular Baby Lima Bean—a bush form of the Small or Sieva Pole Lima. It is grown extensively by those who prefer small sized beans. Very productive bushes, 20 inches high, bearing a heavy crop of pods 3 inches long each containing 3 or 4 small white beans. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

**103 Burpee Improved Bush Lima.** Combines productiveness with choice quality. The thick Beans are packed close together, 4 or 5 to a pod. They have a good flavor. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. $1.95, prepaid.

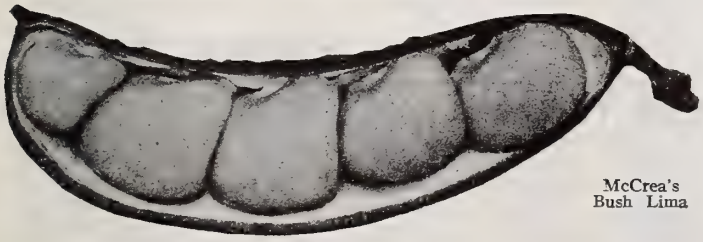
### 107 Fordhook Bush Lima

This splendid variety is well known wherever Lima Beans are grown as it combines productiveness with choice quality. The plants make a vigorous, upright growth so that the pods are held well above the soil surface. This keeps them clean and avoids rust and rot even during wet seasons. The pods are borne in clusters which accounts for the productiveness of this splendid variety. Each pod is about 5 inches in length and contains 4 or 5 very thick, light green, oval beans which have a distinctive rich nut-like flavor quite unlike any other variety. Fordhook Bush Lima is a quick seller on all markets and home gardeners favor it for the heavy yield it will give and the exceptionally fine flavor of the thick beans. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. $1.95, prepaid.

**105 Dreer's Bush Lima.** This excellent Bean matures about a week or 10 days later than Dreer's Wonder Bush Lima. It is particularly recommended to home gardeners because it combines productiveness with choice quality. The beans are packed close together, 4 or 5 to a pod. They are thick and have a most delicious, sweet, and luscious flavor. It is a great favorite. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. $2.00, prepaid.



Fordhook Bush Lima



McCrea's Bush Lima

### 110 McCrea's Bush Lima

A newer Bean of considerable merit. It may be called a "Baby Fordhook." The pod and beans have the same characteristics but are of smaller size. Plants of strong growth bearing a large crop of thick pods with 3 to 5 green beans in each. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

King of the Garden Pole Lima

# Pole Lima Beans—*For Extra-Heavy Crops*

**Culture**—Pole Limas are even less hardy than the Bush type and should not be planted until toward the end of May or when all danger of frost is passed. Set the poles about 4 feet apart each way and plant 6 to 8 beans, eye downward, around each pole. When plants are up, thin out to 3 plants to a pole. Pinch off the ends when plants overrun the top of the poles. It is good practice to use a shovelful of rich, light, well-rotted compost to each hill. **One pound of seed will plant 75 to 100 hills.**

### 117 Dreer's Improved Pole

Some gardeners know this variety as Challenger or Potato Lima. It is a medium-late variety of strong growth, bearing a very heavy crop of attractive pods that shell out more beans from a given number of pods than any other Pole Lima. Each pod contains 4 or 5 thick and attractive, light green beans. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. $1.75, prepaid.

**125 Small or Sieva.** The poles are literally loaded with small, well-filled pods. Small white beans, like the Henderson Bush variety. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. $1.55, prepaid.

**121 King of the Garden.** An improved Carpenteria which yields a heavy crop. It is an old favorite variety of vigorous growth bearing large dark green pods each containing 4 or 5 pale green beans. The beans are attractive and enjoy great popularity on account of their splendid flavor. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

**122 Leviathan Early.** The earliest large-podded Pole variety in cultivation and an enormous cropper. The pods are 5 to 6 inches long and contain 5 or 6 beans each. The shelled beans are of excellent quality. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

Varieties marked ★ are All-America Winners.

# Pole or Running Beans

**Culture**—Pole Beans are vigorous growers and will produce a heavy crop of beans if grown on fertile ground which has been enriched with well-rotted manure or a complete fertilizer. As they are less hardy than the bush varieties start sowing about a week later. Set the poles 4 feet apart and place 8 to 10 beans around each. Or they may be grown on a trellis. One pound of seed is sufficient to plant 100 poles or hills.

Kentucky Wonder Pole Beans

## *Green and Wax Pod*

**128 Kentucky Wonder or Old Homestead.** This splendid bean combines size and quality in an extraordinary degree. The pods generally are borne in clusters of 2 to 4, each pod measuring 7 to 8 inches long. They are deeply saddle-backed, very fleshy, and are best picked before they reach full size. Where poles are not available, wire or heavy string supports should be provided since the vines are rank growers, bearing exceptionally heavy crops. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. $1.55, prepaid.

**137 Kentucky Wonder Wax.** This yellow-pod Kentucky Wonder bears a large crop of rich golden yellow beans. The pods are flat and fleshy, measuring 7 to 8 inches in length. Very attractive, brittle, and tasty but develop slight strings when fully grown. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. $1.65, prepaid.

# Shell Bean

**95 Red Kidney.** Large red beans. Of bush habit. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. $1.50, prepaid.

Swiss Chard, Giant Lucullus

# Swiss Chard

*Poiree*, Fr.
*Bieta*, Ital.
*Bleda*, Sp.
*Beisskohl*, Ger.

*Delicious Summer Greens*

One ounce to 100 ft. of row. A wholesome vegetable taking the place of Spinach during the summer. Sow one inch deep with 15 inches between rows.

**167 Giant Lucullus.** Curly light green leaves of mild flavor. The white mid-ribs give a tasty dish prepared like Asparagus. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. $1.25.

**169 Lyons.** Large, dark green, heavily savoyed leaves with broad white mid-ribs. Begin cutting after plants are a foot tall. Very productive. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. $1.25.

# Mangel Wurzel

*For Stock and Poultry*

Sow 6 lbs. to acre, in May or June, in rows 2 feet apart, and thin to 9 inches. Give the crop good cultivation.

**177 Mammoth Long Red.** Produces an enormous crop of large, fine, solid roots. Oz. 10c; ¼ lb. 25c; lb. 60c; 10 lbs. $5.00, prepaid.

# Sugar Beet

**170 Klein Wanzleben.** Sugar Beets are grown in the same manner as Mangel Wurzel. 6 lbs. are required per acre with the rows spaced 2 feet apart. This variety is the best in cultivation. While not large, it is richest in sugar content. Oz. 10c; ¼ lb. 25c; lb. 60c; 10 lbs. $5.00, prepaid.

# Table Beets

**One ounce will sow 50 feet of drill; 6 lbs. for an acre.**

*Betterave*, Fr. *Remolacha*, Sp.
*Barbabietola*, Ital. *Ruebe*, Ger.

For a continuous supply throughout the season, make the first sowing outdoors about middle of April and every two weeks thereafter up to August 1st. To be most palatable, Beets should be eaten while quite young when the bulbs average two inches in diameter, no more. To secure a good start outdoors, the gardener should always walk over the rows after the seeds are sown and seedlings thinned to stand 3 to 4 inches apart in the row.

Detroit Dark Red

**149 Detroit Dark Red.** A choice early variety. The tops make a small and upright growth, a valuable feature where space is limited. The roots are globe-shaped. Deep red skin and flesh showing no light zones. The beets are sweet when cooked, and it is a splendid variety for canning. Ready for use within 60 days after sowing seeds. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**142 Crimson Globe Improved**
A new and greatly improved strain of this attractive, smooth, globe-shaped Beet. It is a main-crop variety of excellent appearance and remarkable uniformity. Has small dark bronzy red foliage. One of the outstanding features is the fact that even when fully grown the fine-grained purplish red flesh is most delicious and very sweet. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. $1.75.

**162 Dreer's Rosebud**
One of the prettiest Beets of high quality that we have ever seen. The roots are perfectly round and the flesh is a uniform deep red showing no light zones. It is the ideal type for canning and pickling as well as for home cooking. Most delicious when 1½ inches in diameter. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.50.

**145 Crosby's Egyptian, Dreer's Special.** A beautiful Beet with bright red skin and vermilion-red flesh. Fine grained, sweet, tender, and palatable. Our special strain has been selected for uniformity of shape, extreme earliness, and fine eating qualities. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**164 Early Wonder.** An early globe-shaped Beet of uniform size. Similar to Crosby's Egyptian. It has a smooth skin and beautiful deep blood red flesh that cooks sweet and tender. Recommended for either spring or late-summer sowing. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. $1.25.

**141 Bassano.** Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. $1.25.

**157 Lentz.** Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. $1.25.

# Brussels Sprouts

*Chou de Bruxelles*, Fr. *Rosen Kohl*, Ger.
*Cavolo*, Ital. *Bretons de Bruselas*, Sp.

**183 Dreer's Select Matchless.** A very choice strain of this delicious vegetable with tightly folded sprouts produced all along the stem. The small spoon-shaped leaves wrap around one another and form solid, round heads from the bottom up. If the lower ones are cut for use, additional heads will form in succession up to the top of the stem. Very tender and tasty. Pkt. 10c; oz. 30c; ¼ lb. $1.00.

# Broccoli

*Chou-Brocoli*, Fr.
*Cavol Broccolo*, Ital.
*Broculi*, Sp.
*Spargel Kohl*, Ger.

*One ounce will produce about 1500 plants.*

**179 Sprouting Broccoli Calabrese**

Calabrese Sprouting Broccoli

This fine, easily grown vegetable is now seen in all better produce stores and markets. It has proved exceptionally popular. Easy to grow and very wholesome. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. $1.75.

**180 White Cape.** An excellent variety, forming heads of a creamy white color and of good flavor. Quite equal to good Cauliflower. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. $1.75.

# Cardoon

*Cardon*, Fr. *Cardo*, Sp.
*Cardo*, Ital. *Kardon*, Ger.

**230 Large Smooth Solid.** Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.10.

# Chicory

*Chicorée*, Fr. *Achicoria*, Sp.
*Cicoria*, Ital. *Cichorie*, Ger.

*A Choice Winter Salad*

**300 Witloof Chicory or French Endive.** A delicious winter salad. Forced after the roots have been grown during the summertime in the same way as Parsnips are grown. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. $2.25.

# Cauliflower

*Chou-fleur*, Fr. *Coliflor*, Sp.
*Cavol-fiore*, Ital. *Blumenkohl*, Ger.

For an early crop sow in the hotbed or greenhouse during January or February. For late Cauliflower start the plants in the open or a frame the same as Cabbage.

**260 Early Snowball.** An improved dwarf Erfurt. Very early, producing a magnificent head of snowy whiteness. Head is very compact, even, and fine-grained, forming very quickly and will keep in condition for a long time without showing discoloration. The outer leaves are erect tending to protect the young head from the hot sun. A most desirable strain either outdoors or in the hotbed. Pkt. 15c; ¼ oz. 60c; ½ oz. $1.10; oz. $2.00.

**256 Dry-Weather or Danish Giant.** A fine variety especially adapted to sections subjected to long, dry seasons. The heads grow to a large size, are very solid, pure white, and of delicious flavor. It is not suited to forcing or growing under glass. Pkt. 15c; ¼ oz. 60c; ½ oz. $1.10; oz. $2.00.

**261 Dreer's Early Snowstorm Super Strain**
This magnificent strain of Cauliflower has our unreserved recommendation. It represents a highly bred, carefully selected strain grown for us in Denmark because Danish seeds have proved to be the best. The plants are compact, with short outer leaves, and can be planted as close as two feet each way. It makes fine, large, and exceedingly beautiful snowy white heads of most attractive appearance and choicest quality. Pkt. 25c; ¼ oz. 80c; ½ oz. $1.50; oz. $2.50.

Dreer's Early Snowstorm Super Strain

**262 Veitch's Autumn Giant.** A splendid large late variety. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 75c.

# Cabbage

*Chou pomme*, Fr.
*Cavolo*, Ital.
*Repollo*, Sp.
*Kohl, Kraut*, Ger.

**Sow one ounce for 2,000 plants; 6 ounces for one acre.**

## *Early Varieties*

**193 Copenhagen Market.** A favorite early round sort of compact growth and superb quality. The heads are very uniform in shape and size, weighing 3 to 4 lbs. each. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.

### 204 Golden Acre

This excellent variety is the earliest round-headed Cabbage. It will mature at least 7 days ahead of Jersey Wakefield. The heads of Golden Acre are perfectly round, firm, and of exceptionally fine texture, heavy mid-ribs being entirely absent. They average about 3 pounds in weight. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.

**206 Jersey Wakefield, Selected Early.** This special strain of Jersey Wakefield is still a most popular early Cabbage. It has been very carefully selected for extra-early maturity, for solid, pointed heads of uniform size and shape, fine texture, and quality. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. $1.00.

## Yellows-Resistant Cabbage

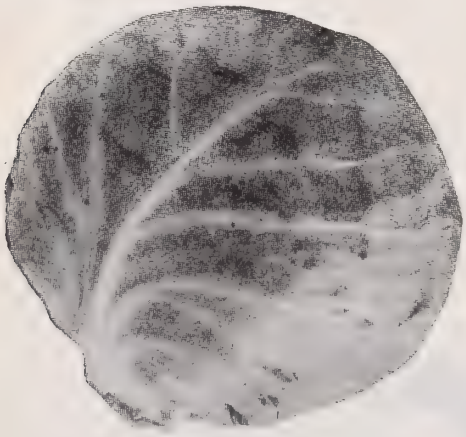
The two Cabbages listed under this heading are highly recommended where other Cabbages fail to yield satisfactorily, due to the wilt or yellows.

**224 Golden Acre.** A yellows-resistant strain of this well-known early sort. The plants are small and very compact with round solid heads weighing 3 to 3½ lbs. each. Very uniform. Pkt. 15c; ½ oz. 30c; oz. 60c; ¼ lb. $1.75.

**228 Wisconsin Hollander No. 8.** One of the first "resistant" late Cabbages introduced. Has attractive, large, round heads which are exceptionally solid. Splendid for Kraut and winter. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.

## *Late or Winter Cabbages*

**195 Danish Ballhead.** The leading late tall-stem variety in many sections and a fine sauerkraut Cabbage. Heads average 10 to 12 pounds each. They are round, fine keepers. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.



Penn State Ballhead

**197 Penn State Ballhead.** A very special stock of this ★splendid, late, short-stemmed, round-headed Cabbage. It is a sure header and produces a heavy crop due to the solidity of the heads. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. $1.75.

**201 Dreer's Giant Globe.** This forms truly immense heads and under favorable conditions often reaches a weight of 20 pounds. Has a beautiful solid white interior. Splendid for late planting. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. $1.75.

**200 Late Flat Dutch.** The deservedly popular variety with flat heads maturing late. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. $1.00.

## Red Cabbage

**205 Haco Early Red.** The earliest Red Cabbage. A small, round, early sort. Makes a very solid head of delicate texture. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.

**219 Mammoth Rock Red.** The largest red Cabbage and a sure-heading sort; round and solid and a favorite for home pickling. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. $1.00.

## Savoy Cabbage

**210 Perfection Drumhead Savoy.** The plants are strong and vigorous, deep green, and heavily savoyed and curled. In flavor, Savoy cabbage is quite distinct, preferred by many to any other Cabbage, and we highly recommend it. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. $1.00.

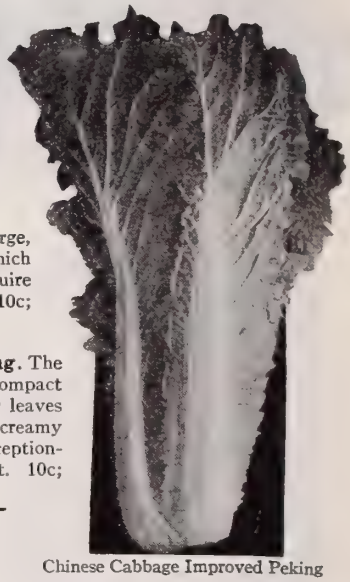
## Chinese or Celery Cabbage

A most delectable and palatable vegetable served either raw as salad or cooked like Cabbage. Where the summers are hot seeds should not be sown before the middle of July to produce a crop late in the fall.

**222 Wong Bok.** Large, solid, compact heads which are self-closing and require no tying up. Pkt. 10c; oz. 30c; ¼ lb. $1.00.

**223 Improved Peking.** The heads are long and compact with all but the outer leaves blanching to a beautiful creamy white. We offer an exceptionally fine strain. Pkt. 10c; oz. 30c; ¼ lb. $1.00.

*Varieties marked ★ are All-America Winners.*



Chinese Cabbage Improved Peking

## Collards

*Chou Coba*, Fr.
*Cavolo Verde*, Ital.
*Cabu*, Sp.
*Futterkohl*, Ger.

**Culture**—Sow at the same time as late Cabbage about the middle of May directly where to grow, spacing the rows 2 feet apart. The flavor is improved after frost has touched the plants. One ounce will produce about 2,000 plants.

**302 Creole or Southern.** Grows 2 to 3 feet high and forms thick bunches of delicate tender leaves which are slightly curled at the edges. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 85c.

**303 Special Heading.** More compact than the preceding with the leaf clusters inclined to curl inward forming a loose head. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. $1.25.

## Celeriac — *Turnip-Rooted Celery*

*Celeri-rave*, Fr.
*Sedano-rapa*, Ital.
*Apio-naba*, Sp.
*Knollen Sellerie*, Ger.

**Culture**—Celeriac is grown for the root only which is boiled until quite tender and served cold with French dressing. Also fine for stews, soups, or chopped in raw salads. As easy to grow as any other root crop though seed is best started early indoors.

**294 Giant Smooth Prague.** Smooth round roots of solid crisp flesh having a delightful rich celery flavor. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. $1.00.

Every garden should include a row or two of Chinese Cabbage and Celeriac.

Danvers' Red Cored

*Carotte*, Fr. *Carota*, Ital.

# Carrot

*Zanahoria*, Sp. *Moehre*, Ger.

***Wholesome either Cooked or Raw***

**One ounce will sow 100 feet of drill; 3 to 4 pounds for an acre.**

**Culture**—One of the few crops that will do well in all soils though a good, deep, friable loam will produce the best looking roots. For an early supply, sow seeds of early sorts ½ inch deep as soon as the soil can be dug, placing rows 18 to 24 inches apart and thinning out seedlings to stand 2 to 3 inches apart in the row. Make repeated sowings every 2 weeks.

**232 Chantenay, Improved Red Cored.** A large, thick, stump-rooted carrot slightly tapering towards the bottom. The orange-red skin is very smooth, making it of very attractive appearance. The quality is most excellent, being very crisp and tender with core hardly distinguishable. A splendid carrot for use throughout the summer and fall, and excellent for winter storing. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.75.

**234 Danvers' Red-Cored.** More extensively grown than any other Carrot. Of rich orange-red color, smooth, and handsome. The roots are 6 to 7 inches long and taper to a blunt point. They are sweet, crisp, and tender and this improved strain is almost coreless. This also is a good sort for the home gardener to grow for storing over winter. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.75.

**246 Short Horn, Earliest** (*French Forcing*). One of the earliest of all Carrots with almost globular, reddish orange roots which measure 2 inches long. Equally good for forcing under glass and for early or late outdoor sowing. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.75.

**239 Morse's Bunching.** A new variety forming attractive deep orange ★carrots, 7 to 8 inches long by 1¼ inches thick. They are almost cylindrical with an abrupt stump root. Tender, brittle, and very sweet, showing a faint core. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.75.

Rubicon, Improved

**240 Perfect Forcing, Dreer's.** A delicious, tender little Carrot growing 4 to 5 inches long and about ¾ inch thick. It is splendid for forcing but does just as well outdoors in the garden. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.75.

**242 Rubicon, Improved.** This is a half-long stump-rooted Carrot of about the same length as the well-known Danvers but of cylindrical form. The flesh is an attractive rich dark orange. It is fine grained, exceptionally sweet, and mild. Grows to perfection on a deep mellow soil. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.75.

**236 Oxheart.** Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**248 St. Valery.** Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. $1.25.

**237 Imperator.** This new Carrot is bound to become very ★popular as it combines attractive appearance with first-class quality. The roots are 7 to 8 inches long, tapering gradually toward the tip. They are easily pulled. The fine-grained, deep orange flesh is of exceptionally sweet flavor. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.75.

**244 Scarlet Horn, Early.** May be planted very early in spring and is an excellent summer variety. The roots grow about 2½ to 3 inches long. They are reddish orange and of good flavor. They have small tops and may be grown either in frames or in the open ground. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**238 Long Orange, Improved.** Of deep orange color. Very productive. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

*Ceveri*, Fr. *Sedano, Apio*, Ital.

# Celery

*Apio*, Sp. *Bleich Sellerie*, Ger.

***Appetizing, Crisp, Cool, and Refreshing***

One ounce of seed will produce about two thousand plants. For an early supply start seed of an early variety indoors in flats during February. Cover with sand and keep moderately moist, because celery seed is rather slow to germinate. For a later supply start with a winter variety, sowing any time between the middle of March and April 1st. Celery requires a moderately rich, well-prepared soil to grow to perfection. Proper blanching before use is very important.

## *The Early Kinds*

**276 Golden Self-Blanching.** An early, dwarf variety perfectly suited to home garden culture because it is easily blanched. Medium-size, stocky plants with thick, solid, crisp stalks of distinct flavor. Compact, clear golden yellow hearts. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. $2.00.

## 274 Golden Plume

A special strain of superfine quality and splendid appearance. Produces heavy stalks with a full, solid heart of a beautiful golden yellow color. Easy to blanch, a good keeper and always crisp, brittle, and of nutty flavor. Shows a marked resistance to blight. Pkt. 20c; ½ oz. 75c; oz. $1.40.

## *The Winter Keepers*

**269 Emperor.** A fine keeping Celery for fall and winter use. Of compact growth averaging 18 inches in height, with unusually thick white stalks and a pale yellow heart. Very crisp and brittle, never showing any signs of strings. Famous for its delightful nutty flavor. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.

## 288 Utah Pascal

Matures a week or 10 days earlier than Giant Pascal. The plants are full-hearted, compact and the stems are thick, solid, medium broad, and well-rounded. Of extra-fine quality and flavor and much in demand on account of its attractive appearance and high quality. Pkt. 20c; ½ oz. 55c; oz. $1.00; ¼ lb. $3.50.

Celery, Golden Plume

## 290 Winter Queen

An excellent winter variety of strong growth with thick, broad, pale green stalks and a crisp, tender, creamy white heart. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.

Vanguard

# Sweet or Sugar Corn

*Mais*, Fr. *Grano turco*, Ital. *Maiz*, Sp. *Zucker Mais*. Ger.

**CULTURE**—Seed is likely to rot if planted in cold ground. About middle of May when soil is warm plant in hills 3 feet apart each way, covering about 8 or 10 seeds half an inch and thin out to three plants to a hill, or plant in rows 3 feet apart, and thin out plants to stand 12 inches apart in the rows. For succession plant early sorts every two weeks up to July 15. **One pound will plant 100 hills, or about 250 feet of row.**

## *The Early White Sorts*

**307 Dreer's Aristocrat.** A desirable extra-early Corn. The ears are 8 inches long and have 8 or 10 rows of broad, white grains of tender quality. This variety is very productive, usually bearing two handsome ears to each stalk. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. $1.50, prepaid.

**327 Dreer's Extra-Early "Independence."** A choice early variety with ears measuring 6 to 7 inches long, set with 12 rows of plump, milky white, luscious, sweet grains. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. $1.65, prepaid.

**326 Howling Mob.** A large-eared second-early variety with ears 8 to 9 inches long set with 16 rows of pure white grains. Of most appetizing sweet flavor that has made it most popular. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. $1.65, prepaid.

**310 Black Mexican.** Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. $1.65, prepaid.

### 348 Vanguard

***Highly Disease-Resistant***

This is not only the finest of the early white-grained varieties but it further excels others in showing unusual resistance to the destructive Stewart's Disease. It produces fine large ears which average 8 inches in length and are closely set with 12 rows of beautiful pearly white grains of high quality. We highly recommend this variety to all gardeners whether they have been troubled with Stewart's Disease or not. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. $2.00, prepaid.

## *Main Crop White Sorts*

**313 Country Gentleman.** This is the popular Shoe Peg Corn which matures its large attractive ears in about 110 days after planting. That makes it a week later than the popular Stowell's Evergreen. The ears are of medium size, set with deep grains irregularly arranged on the cob. Deliciously sweet and tender. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. $1.50, prepaid.

### 315 Early Evergreen

This resembles Stowell's Evergreen having the same deep grain and thin cob but it is ready about 10 days earlier and remains in good condition equally as long. It is a most desirable variety deserving the gardener's special attention. Vigorous, productive, and dependable. The attractive ears are of choicest quality. Large grains filled with luscious sweet and tasty pulp. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. $1.65, prepaid.

**330 Mammoth Late.** This has the largest ears of all, measuring 10 inches long and having 16 rows of broad, thin-skinned kernels of appetizing flavor. Splendid for market and home use. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. $1.65, prepaid.

**347 Stowell's Evergreen, Improved.** A most reliable and therefore most popular main-crop Sweet Corn bearing ears that measure 8 inches in length. The deep grains are set in straight and even rows on a very thin cob. Remains in good condition for a long time. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. $1.50, prepaid.

### 318 *The Famous* Golden Bantam

Though many varieties of Sweet Corn have been introduced since Golden Bantam made its appearance none so far has surpassed it in sweetness and distinct buttery flavor. Its great popularity is due not only to its luscious sweet flavor but also to the fact that it is easily eaten from the cob because the ears are handy, measuring six inches in length. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

## *Tasty Golden Yellow* Sweet Corn

The yellow varieties of Sweet Corn enjoy particular favor with home gardeners who appreciate the delicate flavor typical to those which have a yellow color. Scientists also tell us that yellow Sweet Corn contains a greater abundance of vitamins, the mysterious substance so important to our health. In addition to the famous Golden Bantam, which was the first yellow Sweet Corn ever introduced, there are now several other excellent sorts offered here.

**321 Golden Colonel.** Seldom have we ★heard so many favorable comments about a new variety of Sweet Corn as in the case of Golden Colonel. The plants make a vigorous, tall growth bearing an abundance of well-filled ears which are larger than those of Golden Bantam. The deep grains are irregularly arranged like those of Country Gentleman. The delicious tender pulp has an exceptionally sweet, tasty flavor. It is a decided improvement on Golden Cream. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 75c; 5 lbs. $1.75.

**324 Golden Giant.** The giant among the yellow varieties with ears measuring 8 inches long. Each cob is tightly set with 16 or 18 rows of sugary creamy yellow kernels covered by a thin tender skin. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. $1.65, prepaid.

**322 Golden Sunshine.** An extra-early variety, highly valued for the early maturity of its 12 rowed ears. 7 to 8 days ahead of Golden Bantam yet the ears are fully an inch longer. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.65, prepaid.

***See next page for new Disease-Resistant Yellow Sweet Corn.***

## *New Disease-Resistant Yellow Varieties of* SWEET CORN

These newly developed varieties are extremely valuable as they have shown high resistance to the destructive Stewart's Disease which has become serious in the northeastern states. Their heavy husks also help to protect them against the corn ear worm. The varieties we offer are of the highest quality and uniformity.

**334 Dreer's Early Golden Hybrid.** Somewhat similar to Golden Cross Bantam but fully a week earlier—ready for the table in about 80 days. Has attractive ears 7 to 8 inches long set with 12 rows of creamy golden yellow grains of choice sweet flavor. Pkt. 15c; ½ lb. 35c; lb. 55c; 2 lbs. $1.00; 5 lbs. $2.25, prepaid.

**335 Golden Cross Bantam.** Very uniform in habit of growth, size, and maturity. The ears are 8 inches long and they are closely set with 14 rows of light yellow grains filled with delicious sweet pulp. Often bears 2 ears per plant. Pkt. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. $2.15, prepaid.

**339 Tendergold.** This also is known as Top-Cross Golden Sunshine. It is the earliest and largest of the 3 yellow-grained disease-resistant varieties offered here. The ears are 7 to 8 inches long and are set with 12 rows of sweet creamy yellow kernels. Pkt. 15c; ½ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. $2.15, prepaid.

**Vanguard,** a white disease-resistant Corn, is listed on page 58.

# Pop Corn

Ready in 130 days.

| | Pkt. | ½ lb. | lb. | 2 lbs. | 5 lbs. |
|---|---|---|---|---|---|
| **351 Queens Golden** | $0 10 | $0 25 | $0 35 | $0 55 | $1 25 |
| **352 South American Mushroom** | 10 | 25 | 35 | 55 | 1 25 |
| **353 White Rice** | 10 | 25 | 35 | 55 | 1 25 |

# Corn Salad (Fetticus)

*Mache,* Fr. *Valeriana,* Ital. *Canônigos,* Sp. *Feldsalat,* Ger.

**Culture**—A very fine and distinct salad or salad condiment of which both leaves and stems are used. Indispensable in all kinds of mixed salads. Sow in spring in drills 1 foot apart, it will be ready for cutting in six to eight weeks. For winter and early spring use, sow in drills in August and September. **Three ounces to 100 feet of drill.**

**355 Large Seeded.** Vigorous grower, producing large healthy plants with oval, light green leaves. Makes excellent salad, and the whole of the plant can be used. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.75.

*Cresson,* Fr. *Agretto,* Ital.

# Cress

*Berro o Mastuerzo,* Sp. *Garten Kresse,* Ger.

**Culture**—Easily grown during winter on the greenhouse bench, in frames, pots, or boxes. Splendid for salad, garnishing, or as an addition to lettuce. Sow thickly in rows 3 to 6 inches apart under glass, or for summer 1 foot apart in open ground. Sow often for succession, as it soon runs to seed.

**357 Extra Curled or Peppergrass.** Small, finely curled leaves having a very agreeable flavor. Much used in combination with White London Mustard or in salads and sandwiches, also for garnishing. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

**358 Upland.** Has the flavor of Water Cress and will grow in any good moist soil. Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. $1.00.

**359 Water Cress** (*Brunnenkresse*). A delicious salad green with slightly pungent flavor. Easily grown in a stream of running water, a ditch, or pond, or in a moist shady situation. Pkt. 15c; ½ oz. 30c; oz. 45c; ¼ lb. $1.25.

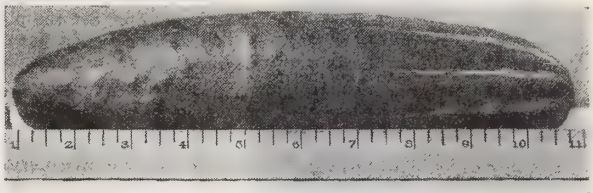
## 5028 Dill

We are listing this with the Cucumbers because the seeds as well as the herbage are essentials in all dill pickles. Grows 2½ feet high. Sow thinly ½ inch deep in rows 18 inches apart. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. $1.00.

# Cucumber

*Concombre,* Fr. *Cetriolo,* Ital. *Pepino,* Sp. *Gurken,* Ger.

One ounce will plant fifty hills; two pounds will plant one acre. For early Cucumbers sow April first in a hotbed and transplant without damaging the roots after the ground has become warm, or sow ½ to 1 inch deep in hills 4 to 6 ft. apart each way when the weather has become settled. Thin out leaving four strongest plants in each hill. Make succession plantings every 10 days to provide a continuous supply of fresh fruits. Protect the plants against insects by spraying.



## 365 Clark's Special

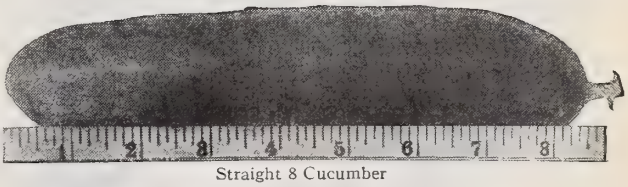
★An improved Early Fortune with handsome dark green fruits, 9 to 10 inches long, slightly tapering at both ends. Beautiful clear white, crisp, and firm flesh with very few seeds. Ideal for slicing. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. $1.85.

**369 Davis Perfect.** A fine variety with long and slim fruits, sometimes measuring 12 inches in length and tapering to the ends. The color is a rich, dark, glossy green which they hold until nearly ripe. Tender, brittle, very few seeds, and of fine flavor. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.75.

**384 Long Green.** Unusually hardy and disease resistant, and an excellent all 'round late Cucumber good for both pickles and slicing. Grows 12 to 14 inches long, slender, and tapering to ends. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.75.

## 383 Longcu

A fancy Cucumber growing 12 to 13 inches in length with rich deep green skin and few spines. It equals in appearance the greenhouse product. Longcu is well suited to both outdoor and under glass production, and it is especially valuable outside on account of its surprising earliness. Pkt. 15c; oz. 30c; ¼ lb. 80c; lb. $2.75.



Straight 8 Cucumber

**391 Straight 8.** This new Cucumber will appeal to every ★gardener on account of its attractive cylindrical fruits which are about 8 inches long and 1½ inches in diameter. They are well-rounded at the ends, covered with a thin, deep green skin. White crisp flesh of highest quality. Being slender it contains very few seeds. Pkt. 15c; oz. 30c; ¼ lb. 80c; lb. $2.75.

**375 Small Gherkin.** Small, oval, pale green fruits covered with soft fleshy spines. Most productive. A great favorite for pickling. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. $2.25.

**392 White Spine, Improved Early** (*Bennett's*). An excellent, medium sized variety which produces an early and very abundant crop. The quite slender fruits are straight, dark green, and have white spines. Pure white, solid, and crisp flesh. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. $1.75.

**390 Snow's Perfected Pickle.** Very fine, uniform, square-ended fruits and now one of the popular pickling sorts. Yields an immense crop of smooth symmetrical fruits. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. $1.75.

**399 Telegraph.** The standard variety for growing in hotbeds or greenhouses. Pkt. (10 seeds) 25c; (100 seeds) $2.25.

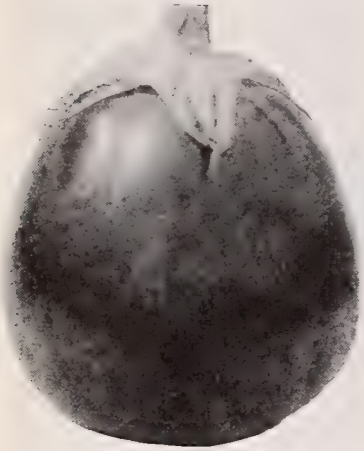
**Pick off all Cucumbers when of sufficient size to use whether required or not, otherwise the crop will soon run to seed**

## Dandelion

*Pissenlit*, Fr. *Amargon*, Sp. *Petonciano*, Ital. *Loewenzahn*, Ger.

**401 Broad-Leaved.** Large bushy plants with broad succulent leaves. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. $2.00.

## Egg Plant



Egg Plant, Early Black Beauty

One ounce will produce about 1000 plants. Start seeds in hotbed early in March. When 3 inches high pot up. Set the plants outdoors in May or June spacing them 3 feet apart each way.

**404 Early Black Beauty.** Beautiful rich purplish black fruits which are not only very attractive but also of best quality. The Egg Plant is exacting in its call for rich, warm soil. The plants then will prove remarkably vigorous and produce an abundance of large fruits. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. $1.75.

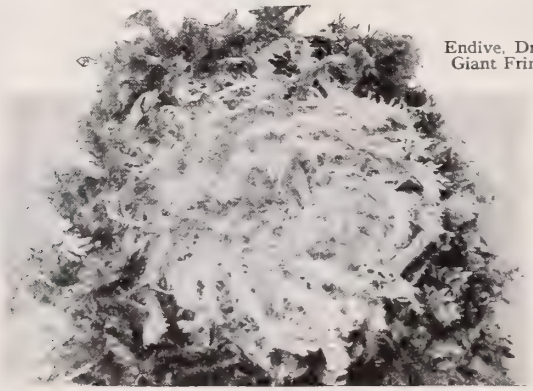
**406 Early Long Purple.** Earliest, hardiest, and very productive. The club-shaped fruits are about 7 inches long by 2½ inches thick and they are best for very early use. In the opinion of many the flavor is even finer than that of Early Black Beauty. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. $1.75.

## Endive

**One ounce of seed to 200 feet of row.**

*Chicoree*, Fr. *Indivia*, Ital. *Endibia o Escarola*, Sp. *Endivie*, Ger.

**Culture**—Sow in shallow drills in April, or for late use in June or July. Transplant or thin to stand 1 foot apart when 2 to 3 inches high. When nearly full-grown tie the leaves together with yarn or raffia to exclude the light so that the heart will become well blanched. This requires 3 to 4 weeks. Or place boards over the plants to blanch them.



Endive, Dreer's Giant Fringed

### 412 Dreer's Giant Fringed Endive

This Endive is highly esteemed for table use because of its appetizing flavor and wholesomeness. In some sections it can be grown all the year round. It is a vigorous variety with a large white heart and broad stems, good for fall and winter. On account of the beautifully curled and finely cut leaves it is used freely for garnishing as well as making a delicious salad. Pkt. 10c; oz. 25c; ¼ lb. 65c.

**411 Full Heart Batavian.** This is a most desirable new strain of the ★Batavian Endive. It has all the good qualities of its parent but the heart is composed of a greatly increased number of leaves which will blanch to a beautiful creamy white. The mild and pleasantly bitter flavor gives it great zest. Pkt. 10c; oz. 25c; ¼ lb. 65c.

## Finnochio—*Florence Fennel*

**418** Splendid as a salad or to be served boiled with a cream dressing. Earth up the thick base half-way when it has reached the size of a hen's egg. Pkt. 10c; oz. 35c; ¼ lb. 75c.

# The Herb Garden

Herbs are very interesting and useful plants. We shall be glad to send you free with your order, if so requested, a copy of the new Dreer Leaflet on "Herb Culture" containing full information on growing these.

Herbs marked * are perennials.

**5010 Anise.** Grown for its seed used for garnishing, cordials, and pastry. Pkt. 15c; oz. 35c.

**5012 *Balm.** Lemon-scented leaves used for seasoning and in liqueurs. Pkt. 15c; ½ oz. 30c; oz. 50c.

**5014 Basil, Sweet.** The sweet-scented foliage is used for seasoning. Pkt. 15c; oz. 35c.

**5018 Borage** (*Gurkenkraut*). Used for seasoning and cordials. Pkt. 15c; oz. 35c.

**5020 Caraway** (*Kuemmel*). The seeds are used in breads, cakes, and liqueurs. Pkt. 10c; oz. 25c.

**5022 *Catnip.** Leaves and young shoots used for medicine and seasoning. An excellent tonic for animals. Pkt. 15c; ½ oz. 35c; oz. 60c.

**5021 *Chamomile.** Of considerable medicinal value. Pkt. 15c; ½ oz. 35c; oz. 60c.

**296 Chervil.** Aromatic leaves for seasoning and salad. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. $2.50.

**5023 *Chives.** Valued for their mild onion-like flavor. Pkt. 15c; ½ oz. 35c; oz. 60c.

**5024 Coriander.** Aromatic seeds used in making confectionery and cordials. Pkt. 10c; oz. 25c.

**5026 Cumin.** Grown for its seeds. Used for flavoring soups, pastry, etc. Pkt. 15c; oz. 30c.

**5028 Dill.** Indispensable for dill pickles and for dill sauce. Pkt. 10c; oz. 15c; ¼ lb. 40c.

**5030 *Fennel, Sweet.** Used in sauces and liqueurs, or raw as a side dish. Pkt. 15c; oz. 25c.

**5032 *Horehound.** For seasoning and also for cough medicine. Pkt. 15c; ½ oz. 25c; oz. 40c.

**5034 *Lavender.** The dried flowers have a pleasing perfume. Used to scent linens in the home. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.

**5036 Marjoram, Sweet.** Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt. 15c; ½ oz. 25c; oz. 40c.

**5038 *Pennyroyal.** Used medicinally and for seasoning food. Pkt. 20c; ½ oz. 45c; oz. 80c.

**5042 *Rosemary.** The leaves and young tips are used for seasoning. Pkt. 15c; ½ oz. 40c; oz. 70c.

**5044 *Rue.** For seasoning and also used to cure roup in fowl. Pkt. 15c; ½ oz. 25c; oz. 45c.

**5046 Saffron.** (*Carthamus tinctorius*). For flavoring and coloring. Pkt. 15c; ½ oz. 25c; oz. 45c.

**5048 *Sage.** One of the most popular of all herbs for seasoning. Pkt. 15c; ½ oz. 25c; oz. 40c.

**5050 Savory, Summer** (*Bohnenkraut*). The leaves and young shoots are used for flavoring soups, stews, string beans, etc. Pkt. 15c; oz. 35c.

**5052 *Savory, Winter.** Used as above for seasoning various dishes. Pkt. 15c; ½ oz. 30c; oz. 50c.

**5053 *Spearmint.** Extensively used for making the popular mint sauce or in iced drinks. Pkt. 30c; ¼ oz. $1.00; ½ oz. $1.75; oz. $3.00.

**5054 *Tansy.** The young leaves are used for seasoning. Pkt. 15c; ½ oz. 40c; oz. 70c.

**5056 *Thyme, Broad-Leaved English.** Very popular for seasoning meat dishes, gravy, fillings, etc. Pkt. 15c; ½ oz. 35c; oz. 60c.

**5058 *Thyme, French Summer.** Used for seasoning. Pkt. 15c; ½ oz. 30c; oz. 50c.

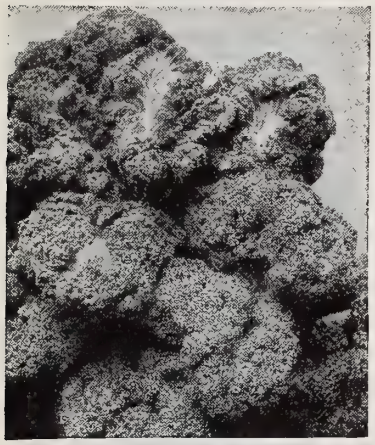
**5060 *Wormwood.** For flavoring, medicines, and liqueurs. Pkt. 15c; ½ oz. 25c; oz. 45c.

**5061 Mixed Herbs.** Contains all the popular varieties for kitchen use in a well-balanced assortment. Pkt. 10c; ½ oz. 30c; oz. 50c.

# Kale-Borecole

*Chou Vert*, Fr. *Bretón*, Sp.
*Cavolo Verde*, Ital. *Blaetterkohl*, Ger.

**Culture**—Sow from May to June ½ inch deep in drills about 1½ feet apart and cultivate like cabbage. For early spring use sow in September and protect during the winter. The flavor is improved by frost. One ounce produces about 2000 plants.



Dreer's Imperial Long Standing Kale

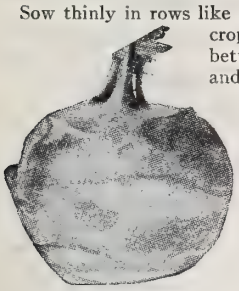
**422 Dreer's Imperial Long Standing.** A beautifully curled sort of vigorous, spreading habit. Hardy, of attractive appearance, and very productive. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. $1.75.

**423 Dwarf Blue Curled Scotch.** A hardy strain of strong growth producing finely curled foliage with a distinct blue tinge. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

# Kohl-Rabi

*Chou Rave*, Fr. *Col de Nabo*, Sp.
*Cavolo rapa*, Ital. *Kohl-Rabi*, Ger.

Sow thinly in rows like any other root crop. Allow a foot between the rows and cover seed ½ inch deep. Thin seedlings to stand 4 inches apart in the row. Use when bulbs are about 2½ inches in diameter.



Kohl-Rabi, Early White Vienna

**430 Early Purple Vienna.** The skin is purple, but the tender, tasty flesh is of greenish white color. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**431 Early White or Green Vienna.** A splendid sort. Has a very short top and forms the root quickly. A most dependable variety on all soils. Pkt. 10c; oz. 25c; ¼ lb. 75c.

*Laitue*, Fr. *Lechuga*, Sp.
*Lattuga*, Ital. *Lattich, Salat*, Ger.

# Lettuce

***Indispensable for salads and garnishing***

For a succession sow seeds of Midseason Butterheads, Crispheads, and Cos Lettuces in the open ground around middle of April. Lettuces must be thinned out to stand from 6 to 10 inches apart in the row to head properly. During July again sow early Butterhead varieties for a fall supply. **One ounce will produce about 3000 plants.**

## *"Loose Leaf" Varieties*

These do not form heads but produce a thick mass of loose, brittle, tender leaves early in the season before the heading varieties are available. Also fine for the greenhouse during winter.

**442 Black-Seeded Simpson.** One of the most popular "Loose Leaf" sorts because it is very dependable. Produces a compact mass of broad, much crumpled, light yellowish green leaves of extra fine quality. Pkt. 10c; oz. 20c; ¼ lb. 60c.

**460 Grand Rapids Forcing.** A favorite early Lettuce for under glass or outdoors early in the season. It matures quickly, is of a large size, and of handsome appearance. The crisp, tender leaves are bright green and crimped at the edge. Pkt. 10c; oz. 20c; ¼ lb. 60c.

**452 Early Curled Simpson.** One of the old sorts familiar in American gardens. Forms a close, compact mass of light green, crumpled leaves. Excellent forcer. Pkt. 10c; oz. 20c; ¼ lb. 60c.

## *"Butterhead" Varieties*

The varieties under this classification all form good-sized, solid heads with tightly folded hearts which blanch to a beautiful light creamy yellow color. They will withstand a moderate amount of warm weather.

**440 Dreer's "All Heart"**

The name of this splendid variety is most descriptive, because the few loose outer leaves enclose a head that is one large solid heart. While suitable for summer use in cool sections, it is primarily an early spring variety. The heads are an appetizing yellowish green color, making it a most attractive home garden variety. Pkt. 10c; oz. 25c; ¼ lb. 70c.

Dreer's "All Heart" Lettuce

**441 Aristocrat.** This new Butterhead Lettuce represents a most careful selection from California Cream Butter. It produces well-rounded heads of medium size with dark green outer leaves and a tightly folded, light creamy yellow heart. Of choicest quality. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**446 Big Boston.** More extensively grown than any other in this class. It is early and hardy, of a medium light green color with a slight brown tinge on the margins. Tender and of fine flavor. Pkt. 10c; oz. 25c; ¼ lb. 70c.

**458 Unrivaled** (*White Boston*). A handsome, extra choice variety forming closely folded heads with attractive golden heart and maturing within 60 days after sowing. An all-season variety for cool sections but best for spring use where summers are hot. Pkt. 10c; oz. 25c; ¼ lb. 70c.

**468 May King.** Very early, hardy, and most attractive. The outer leaves are yellowish green tinged with brown, while the solid heart is rich golden yellow and has a fine buttery flavor. Pkt. 10c; oz. 20c; ¼ lb. 60c.

## *Crisp Heading Summer Varieties*

**483 Dreer's Wonderful.** Sometimes called "New York" or "Los Angeles Market." Withstands heat and forms perfect heads remarkable for their solidity. Tender blanched hearts and rich deep green outer leaves. Pkt. 10c; oz. 25c; ¼ lb. 75c.

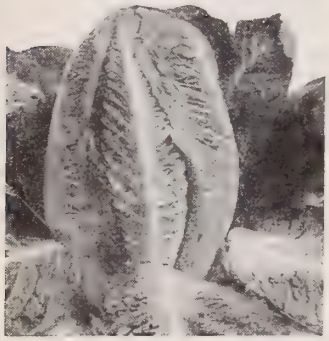
**462 Dreer's Improved Hanson.** Large, crisp, tender heads. Pkt. 10c; oz. 20c; ¼ lb. 60c.

**464 Iceberg.** Light green outer leaves tinged with brown and a tender, brittle heart. Pkt. 10c; oz. 20c; ¼ lb. 60c.

**470 Mignonette.** Small, solid heads. Pkt. 10c; oz. 25c; ¼ lb. 75c.

# Romaine or Cos Lettuce

This type of Lettuce is very successful for growing during even the hot summer months when other kinds are bound to "shoot" to seed. They require the same cultural treatment and produce nicely folded heads which have an appetizing piquant flavor.



Cos Lettuce, Trianon

**473 Dark Green Cos.** A medium-sized self-folding Cos Lettuce with dark green outer leaves and a solid, sweet, blanched heart. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**479 Trianon Cos.** Forms compact, upright, tightly folded cones within sixty days after sowing. Does not require tying up and blanches to an attractive greenish white. An ideal summer lettuce and splendid for fall use. Pkt. 10c; oz. 25c; ¼ lb. 75c.

# Leek

**438 Dreer's Prizetaker.** A fine large variety with thick, long, pure white stems. Very mild and tender, splendid for flavoring soups, stews, etc., and for mixed salads. Sow ½ inch deep in early spring in rows 1 foot apart. Pkt. 10c; oz. 30c; ¼ lb. $1.00.

# Martynia

**485 Proboscidea.** Large plants with long, curiously shaped, curved pods which are used while young and pickled in vinegar. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.

# Mustard Spinach

Mustard Spinach, Tendergreen

**559 Tendergreen.** While this is a Mustard, its mild pleasing flavor is more like that of spinach. Recommended to be grown in place of Spinach during the summer. Of quick growth with leaves being ready 3 to 4 weeks after sowing. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.25.

# Mushroom Spawn

Mushrooms can be grown in almost any building, cellar, or shed which can be darkened. Ask for our free leaflet on "How to Grow Mushrooms."

**Pure Culture Sterilized Spawn.** Used by all the large commercial producers of mushrooms and equally as fine for the home gardener. Shipped with full cultural directions. One carton will spawn about 40 square feet of bed and is equal to 5 bricks. Per carton $1.25; 5 cartons $6.00; 10 cartons $11.50, prepaid.

**American Spore Culture Brick Spawn.** An American make of spawn which produces mushrooms of excellent quality and large size. We furnish the Cream White No. 8 variety. Per brick 45c; 5 bricks $2.00; 10 bricks $3.50; 25 bricks $8.50.

# Mustard

**Culture**—A pungent salad plant. The seed also is used for flavoring pickles, pepper sauce, etc., and the two large-leaved sorts are excellent boiled and served like Spinach.

**557 Southern Giant Curled.** Strong and upright plants, with large crumpled and frilled leaves. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

**558 White London.** Dark green, small, smooth leaves. Splendid for salad and garnishing if cut about 10 to 12 days after sowing the seed. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

**556 Fordhook Fancy.** Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

Muskmelon, Hale's Best

*Melon Musca*, Fr. *Popone*, Ital.

# Muskmelons

*Melón*, Sp. *Melone*, Ger.

Sow when the ground has become thoroughly warm, in hills 5 to 6 feet apart each way. A few shovelfuls of well-rotted manure should be incorporated in each hill. Scatter 12 to 15 seeds on top of each hill and cover about ¼ inch deep. Thin out to three or four strongest plants per hill. **One ounce for 50 hills; 6 to 8 lbs. in hills per acre.**

### 510 Hale's Best

Few melons ever have become so well known as this choice variety. It is an early melon with attractive well-ribbed and netted skin. The salmon flesh is extremely thick and has a delectable sweetness with somewhat of a musky tang. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**497 Emerald Gem.** Small and very early. Salmon-pink flesh of rich aroma. Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. $1.50.

### 509 Honey Rock ★

A new salmon-fleshed variety of delicious sweetness and rich aroma. Of medium size with remarkably thick flesh and small seed cavity. Skin is roughly netted and of a grey-green color. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. $1.75.

**505 Hearts of Gold, or Improved Hoodoo.** Medium sized, round, distinctly ribbed, disease-resistant fruits with thickly netted skin and rich deep orange, fine grained flesh of remarkable sweetness and spicy flavor. Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. $1.50.

**488 Bender's Surprise.** A most remarkable melon bearing an exceptionally large crop of large, nearly round, pale green fruits with lightly netted skin. Has rich deep orange flesh of sweet and tasty flavor. A great favorite in many sections. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. $1.50.

### *Two Tasty Green-Fleshed Melons*

### 493 Delicious Gold-Lined

There are many gardeners who prefer the green-fleshed melons to those with salmon flesh. In this excellent variety the thick flesh is luscious light green, except for a thin layer surrounding the seed cavity which is an attractive golden tint. This makes it very attractive when cut. The flesh is thick and has a remarkably sweet and spicy taste. The fruits are nearly round, have no ribs, and are covered with a thick grey netting. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**522 Rocky Ford or Netted Gem.** An old favorite melon still very popular. Has thick, pale green, juicy flesh of sweet and tasty flavor. Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. $1.50.

# Watermelons

*Melon d'eau*, Fr. *Sandia*, Sp.
*Cocomero*, Ital. *Wasser Melone*, Ger.

Sow after the middle of May in hills 6 feet apart. Place 6 to 8 seeds in a circle in each hill and cover ½ inch deep. They thrive in a light, rich, sandy, warm soil.

**One ounce for 30 hills; four to five pounds per acre.**

Improved Kleckley Sweets

**546 Improved Kleckley Sweets or Wondermelon.** An improved strain with fruits averaging 18 to 20 inches long. Of oblong shape with glossy dark green skin and brilliant scarlet flesh. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. $1.25.

**547 Stone Mountain.** A recent introduction and already in good demand. A large, nearly round melon with dark green rind. Sweet scarlet flesh; very solid; few seeds. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

**538 Dixie Queen.** A large, nearly round melon with sweet, deep red flesh. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. $1.25.

**541 Honey Cream.** A delicious new early round melon with light green skin and darker stripes. It has thick cream yellow flesh of honey sweetness. Pkt. 15c; oz. 35c; ¼ lb. $1.25.

*Ognon*, Fr. *Cipolla*, Ital.

# Onion Seed

*Cebolla*, Sp. *Zwiebel*, Ger.

**One ounce of Onion seed for 100 feet of drill, 5 to 6 pounds for an acre.**

**Culture**—Seeds may be sown early in the spring in rows 18 inches apart, and as soon as seedlings are 3 to 4 inches tall they should be thinned out to stand 3 to 4 inches apart in the row. Pull when tops begin to die down, cure, and sell, or store in a cool, dry place. By sowing seed of the Spanish type, such as Prizetaker and the Southport Globes, under glass in February or March and transplanting in April to open ground 3 to 4 inches apart in the rows bulbs of immense size may be produced.

## Best American Yellow Sorts

Valencia Onion

### ★ 587 Valencia

***The best of the large sweet Spanish Onions***

The Spanish type of onion is valued for its exceptionally mild sweet flavor and Valencia is without doubt the finest of them all. It grows to truly enormous size if conditions are anyway near favorable. Has beautiful golden yellow skin and pure white flesh of a pleasant sweet flavor. Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. $3.00.

### 578 Prizetaker

The large size and handsome appearance of this Onion make it very desirable for the home garden. This true Prizetaker Onion is globe-shaped, has pale yellow skin, and white flesh, which is very mild and of delicate flavor. Large Onions are grown the first year from seed sown during the spring, thus making it a very desirable variety for the amateur. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. $2.75.

**568 Danvers Yellow Globe.** Home gardeners throughout the country prefer this type to practically all others. The bulbs from which our seed is grown are especially and carefully selected as to an even large size and perfect globe shape. Danvers Yellow Globe is a splendid keeper and has a reputation for its very mild flavor. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. $2.75.

**586 Southport Yellow Globe.** A large, globular, very productive, onion with yellow skin and white flesh of fine flavor. It is a late variety requiring a long season to come to maturity. Usually 100 days are needed from the time of sowing until the crop can be harvested. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. $2.75.

# Okra or Gumbo

*Gombaud*, Fr. *Gombo*, Sp.
*Ibisco*, Ital. *Ocher*, Ger.

**One ounce will sow 100 feet of drill.**

**560 Dreer's Little Gem.** Makes a dwarf stocky growth and is very productive. The light green pods are thick, heavy, and solid. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. $1.25.

**565 White Velvet or Creole.** The white, tender pods are smooth and free from ridges. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. $1.00.

Grow some of the useful Herbs offered on page 60

## The Best Red Onions

The red-skinned Onions are by far the best winter keepers lasting well into the spring, far beyond the time that any of the white or yellow varieties could be kept in good condition. They mature rather late, have solid flesh, and their flavor is stronger than any of the others.

**580 Large Red Wethersfield.** A well-known variety with very large thick flat onions having a bright purplish red tint. Solid flesh, shaded pink near the skin. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. $2.50.

**582 Southport Red Globe.** The Southport Globe Onions are all very popular and this splendid red-skinned variety is no exception. The onions are perfectly round and have an attractive red skin and white flesh. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. $2.50.

White Bunching Onion

## The Leading White Sorts

The white-skinned onions are much milder in flavor than yellow or red ones but they do not keep so well.

**584 Southport White Globe.** A well-known and popular standard sort of medium size, perfect globe shape, with pure white skin. White, fine-grained flesh of fairly strong flavor. Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. $3.00.

**588 White Bunching.** This variety does not form bulbs and it is grown exclusively for green onions or scallions. Sow the seed thickly in rows and earth up gradually to blanch the stalks as far up as possible. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. $2.25.

**590 White Portugal or Silver Skin.** Large, flat, pure white onions ready within 75 days. A good keeper, also valuable for pickling and bunching. Fine-grained flesh of mild and pleasant flavor. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. $2.75.

White Sweet Spanish Onions

### 594 White Sweet Spanish

This is by far the largest of the Globe-shaped white varieties. It resembles in form and size the pale yellow Valencia except that the color of the skin is a pure transparent white. The flesh is firm yet tender and it has an exceptionally mild and sweet flavor. Under favorable conditions individual onions of astonishing large size can easily be grown. Even under average conditions they reach exceptional size. Yet they are always of sweet mild flavor. Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. $3.00.

# Parsley

*Persil*, Fr. *Perejil*, Sp.
*Prezzemolo*, Ital. *Petersilie*, Ger.

**Culture**—Succeeds best in a mellow, rich soil. Sow thickly early in April in rows 18 to 24 inches apart and ½-inch deep. Thin out the plants to stand 6 inches apart in the row. The seed germinates slowly. To insure prompt germination, soak seed a few hours in warm water, or sprout in damp earth, and sow when it swells or sprouts. **One ounce of seed for 150 feet of drill.**

Dreer's Dwarf Perfection

**600 Dreer's Dwarf Perfection.** An improved Moss Curled strain of Parsley producing plants that are exceptionally even and compact. The exquisitely fine and prettily curled leaves are a rich dark pea green. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.75.

**602 Dreer's Exhibition.** This new Parsley is just one solid mass of finely divided and curled leaves of a deep green color, resembling a bunch of moss. So attractive it may be grown as an edge to a flower border. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. $2.25.

**604 Dreer's Summer Green.** A selection from the Plain Parsley and a strong, vigorous grower that resists heat and drought to an unusual degree. Deep green color. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

## Choice Onion Sets

For the small garden we recommend the use of Onion Sets as the risk of failure is almost eliminated and the crop is ready much earlier than when grown from seed. Onion Sets should be planted in rows 12 inches apart, with sets 2 inches apart in the rows. 1 quart will plant a 50 foot row.

| | Pt. | Qt. | 4 Qts. | Peck |
|---|---|---|---|---|
| **White Onion Sets** | $0 20 | $0 35 | $1 25 | $2 20 |
| **Yellow Onion Sets** | 20 | 30 | 1 10 | 2 00 |
| **Red Onion Sets** | 20 | 30 | 1 10 | 2 00 |
| **White Potato (Multiplier)** | 20 | 35 | 1 30 | 2 25 |
| **Yellow Potato** | 20 | 35 | 1 25 | 2 20 |
| **Garlic** | 25 | 45 | 1 50 | 2 70 |

**Sent "prepaid" in quantities offered.**

*Chives—see page 60*

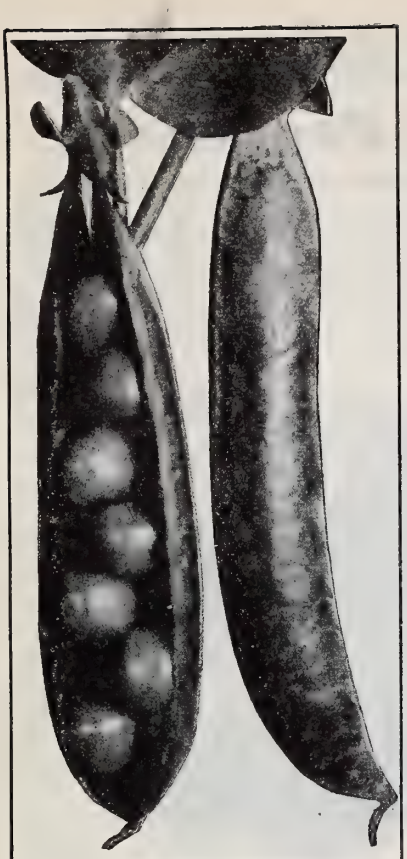
Varieties marked ★ are All America selections.

# Parsnips

**One ounce of seed will sow 150 feet of drill.** Sow as early in spring as conditions permit spacing drills 2 feet apart and covering seed about ½ inch deep. Thin the plants 4 to 6 inches apart.

**609 All American.** An improved Hollow Crown developing ★clean white roots of tender, sweet quality. Free from fiber and with only a small core. Deeply hollow-crowned. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. $1.75.

**611 Short Thick.** Sweet, tender roots of finest quality. Ready for use 20 to 30 days earlier than the above. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. $1.25.



Early Eight Weeks Peas

## 628 Early Eight Weeks

The critical gardener who demands a really good, first early, dwarf pea should choose Early Eight Weeks. The vines are dwarf, growing only 12 to 15 inches in height. They are simply loaded with beautiful, well-filled pods which are quite large in size for so early a variety. The peas are exceedingly tender and of a most delicious flavor. It is strictly a quality variety and of good appearance. Smooth-seeded. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.75, postpaid.

*Pois*, Fr. *Pisello*, Ital. **Garden Peas** *Guisante*, Sp. *Erbsen*, Ger.

**One pound will plant 100 feet of drill.**

Smooth seeded peas can be sown as early in the spring as the ground can be prepared. Subsequent frost does not hurt them. Sow in single or double row, 24 to 26 inches apart covering the seeds about 2 inches deep. All wrinkled varieties are sown in the same manner, but the gardener must wait until all danger of frost has passed or otherwise the wrinkled seeds will rot. All varieties over 2 feet do better with support.

### Smooth-Seeded Extra-Early Sorts

The hardiest sorts to be planted as soon as the soil can be put in condition.

**618 Alaska.** A very early, smooth-seeded Pea very popular with home gardeners and canners. The vines grow about 2 feet high and bear an abundance of light green pods measuring 2½ inches in length and containing 6 light green peas each. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. $1.50, prepaid.

**635 Dreer's Eureka, Extra-Early.** One of the earliest and most prolific. It has given good results wherever grown. The vines reach a height of about 20 inches, are very robust and bear an abundance of pods which measure 2½ inches in length and are well filled with tender green peas of sweet flavor. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. $1.50, prepaid.

**667 Mammoth Pod Extra Early.** The earliest large-podded Pea with vines growing about 3 feet tall. Bears a heavy crop of dark green square-ended pods which measure 4 inches long and contain 7 attractive peas. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.75, prepaid.

### Early Wrinkled-Seeded Peas

**620 American Wonder.** A standard early sort with vines a little more than a foot high. It is quite productive and well suited to the private garden as flavor and quality are excellent. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. $1.50, prepaid.

**646 Gradus or Prosperity.** A favorite early pea of choice quality. The vines grow 3 feet tall and bear an abundant crop of large pods containing from 6 to 8 peas each. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.75, prepaid.

**650 Laxton's Progress.** This superb Pea grows only 18 inches high. It is exceedingly prolific. The pods are 4 inches long, tightly packed with 8 large, dark green peas of delicious flavor. Ready in 60 days for picking and of choicest quality. Pkt. 10c; ¼ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.75, prepaid.

**654 Little Marvel.** An extra-early dwarf variety, 18 inches high, with 3 inch pods full of large, oval, dark green peas. A productive variety of choicest quality. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.75, prepaid.

**705 Thomas Laxton.** A real rival to the popular Gradus but a few days earlier and having darker pods and peas. Grows 3 ft. high and is very productive. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.75, prepaid.

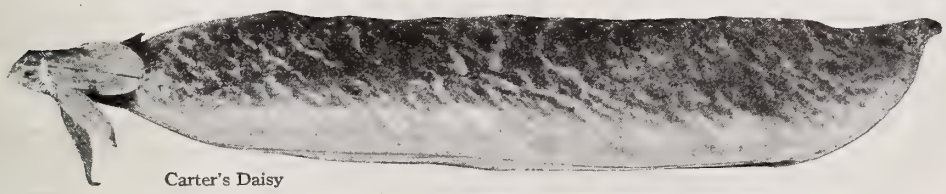
## Main-Crop Garden Peas

**622 Carter's Daisy or Dwarf Telephone.** A standard variety of great popularity. Has attractive pods 5 inches long and well filled with 8 to 10 peas of excellent quality. The plants grow 18 inches tall and bear a great abundance of broad, well-rounded, pointed pods. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. $1.50, prepaid.

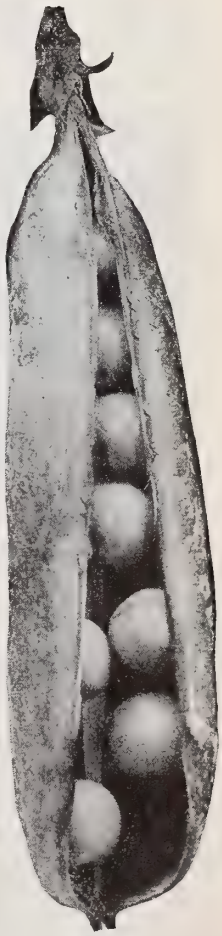
**637 Exhibition.** This new wilt-resistant Pea has real merit, growing 26 to 28 inches tall. Bears a heavy crop of dark green pods 5 inches long. Ready for picking in 65 to 70 days. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. $1.95.

**702 The President.** Very productive variety with straight dark green pods 4½ to 5 inches in length, tightly packed with rich green, sweet-flavored peas. Matures in 68 to 70 days and has vines which measure 20 to 22 inches tall. A quality variety of luscious, sweet flavor. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.75, prepaid.

**700 Telephone.** This standard variety has strong vines averaging 18 to 20 pods to each. The large, medium green pods are borne in pairs, each containing 6 to 8 large attractive peas of delectable flavor. Height 4 feet. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. $1.65, prepaid.



Carter's Daisy



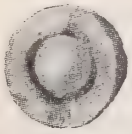
Laxton's Progress

For Sugarstick, the new Edible-Podded Pea, see the next page

## Edible-Podded Sugar Peas

Edible-podded sugar peas are gaining an ever widening circle of enthusiastic supporters. They differ from regular garden peas in that the whole pod is cooked in the same manner as String Beans.

### 696 Sugarstick



The thick-fleshed tender pods are entirely stringless and of good flavor. If desired the large round peas may be shelled and cooked separately from the pods. A most desirable new variety outstanding for its flavor, tender texture and productiveness. Grows 4 feet tall. Pkt. 15c; ½ lb. 45c; lb. 80c; 2 lbs. $1.50; 5 lbs. $3.50, postpaid.

**640 Dwarf Early Sugar.** Light green, tender, sweet pods about 3 inches in length. Very productive, 2 feet. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.75, prepaid.

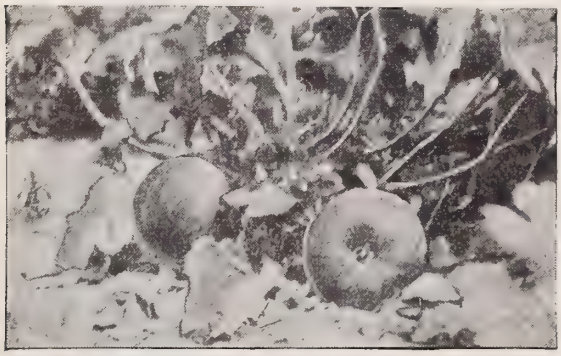
**662 Melting Sugar.** Brittle, sweet-flavored pods 4 inches in length and very broad. 3 feet high. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. $1.75, prepaid.

# Pumpkin

**One ounce for 25 hills.**

*Potiron*, Fr. *Calabaza*, Sp.
*Zucca*, Ital. *Grosser-Kuerbis*, Ger.

Sow the seed in good rich soil in May when the ground has warmed up. Often sown in every fourth hill of Corn which spaces them about ten feet apart. Pumpkin varieties planted together will mix but there is not much danger of their mixing with Squashes or other vines.



Philadelphia Bush Pumpkin

### 758 Philadelphia Bush Pumpkin

*A Quality Pumpkin of True Bush Habit*

This new introduction should be of the greatest interest to all those who have vegetable gardens of limited size. Being of bush form it is well suited to the smaller garden where it requires no more room than a good-sized Tomato plant. Dark green fruits turning deep orange-yellow when fully mature. Beautiful deep yellow flesh of sweet dry flavor. Excellent for pies. Pkt. 15c; oz. 30c; ¼ lb. 95c.

**752 Large Yellow Field or Big Tom.** The well-known cornfield Pumpkin. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. $1.00.

**756 Large Yellow Mammoth Potiron** (*King of the Mammoths, Jumbo*). Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. $2.00.

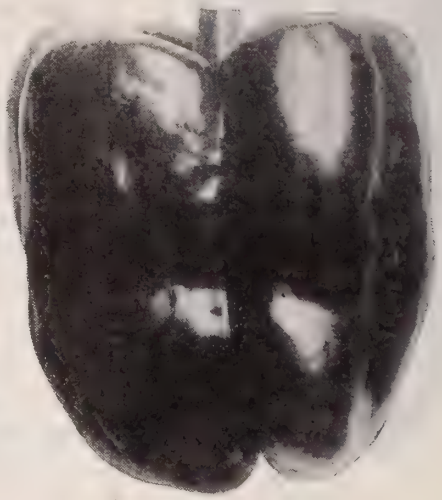
**760 Sugar or New England Pie.** For pies this cannot be excelled. Small round fruits with deep yellow, plainly ribbed skin. Fine grained, sweet flesh of a deep orange-yellow color. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. $1.25.

**764 Winter Luxury.** Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. $1.25.

*Piment*, Fr. *Pimiento*, Sp.
*Peperone*, Ital. **Pepper** *Pfeffer*, Ger.

**One ounce of seed will produce about 1000 plants**

**Culture**—Sow seed in flats indoors or under glass in March; transplant seedlings when 2 to 3 inches high into other flats, 4 inches apart each way or into individual pots. When the weather has become thoroughly settled and danger of belated freezes is over (about corn-planting time), transplant to open ground in warm, rich, and well-prepared soil, placing rows 3 feet apart, with plants 2 feet apart in the rows.



California Wonder Pepper

**711 California Wonder.** Deservedly popular in all parts of the country. This special strain has sturdy, upright plants bearing 6, 7, or 8 smooth, blocky, crimson fruits of immense size. They measure about 4½ inches in length and 4 inches across. The outstanding feature of the fruits, however, is the remarkable thickness of their sweet walls. Fine for stuffing or salads. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. $1.75.

### 723 Early Giant Pepper

Early Giant will mature in sections too cold to grow any of the other large Peppers. It produces an abundance of large fruits measuring 4 inches thick and from 4½ to 5 inches in length. They have very thick flesh of a delightful, mild flavor. The skin turns from a rich green to a beautiful bright red. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. $1.75.

**709 Large Bell or Bull Nose.** A very popular, large early scarlet pepper. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.

**732 Pimiento.** The sweetest Pepper grown. The medium-size, heart-shaped peppers are particularly desirable for stuffing. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.

**738 Ruby Giant or Worldbeater.** Very large and has a nice flavor. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.

**740 Ruby King.** Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.

### *Hot and Ornamental Peppers*

**715 Celestial.** Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.

**712 Long Red Cayenne.** Long, slender, bright red, and very pungent. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.

**735 Red Cherry.** Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. $2.50.

**718 Small Chili.** Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. $2.25.

**744 Tabasco.** Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. $2.25.

**746 Mixed.** A useful mixture of small-fruited, hot varieties. For sauces, pickles, or decorative uses. **Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.**

# *Certified Seed* Potatoes

*Pomme de Terre*, Fr. *Patatas*, Sp.
*Patata*, Ital. *Kartoffel*, Ger.

**One peck will plant 100 hills; 8 to 10 bushels an acre.**

**NOTE**—Potatoes will be ready for shipment about March 15th and are forwarded by *Express or Freight* f. o. b. Philadelphia. We decline shipping them C. O. D.

**Early Rose.** A fine early Potato. Long and of good size with pink skin. Cooks pure white and mealy, and is of good flavor.

**Green Mountain.** A late variety producing fair crops even on poor soil. Of attractive appearance and keeps well.

**Irish Cobbler.** One of the earliest Potatoes. Round, smooth tubers with strong and well-developed eyes. A heavy cropper.

**Russet Rural.** A well-known late variety and an exceptionally heavy cropper with large tubers which cook dry and mealy. It also is quite disease resistant.

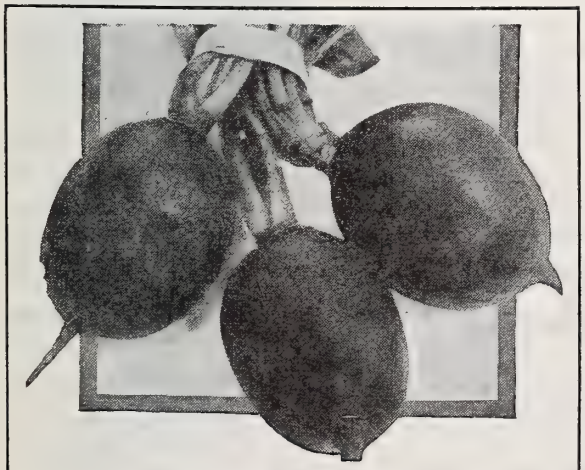
*At the time of going to press with the Dreer Garden Book the Potato prices were too unsettled to quote. Please write stating kind and quantity wanted and we shall be glad to quote special prices by letter.*

# Radish

*Radis, Rave*, Fr. *Rabanito*, Sp.
*Ravanello*, Ital. *Radies*, Ger.

**One ounce of seed will sow 100 feet of drill.**

**CULTURE**—Earliest sowings may be made as soon as frost is out of the ground. Cover seed about ¼ inch. After May 1st, continue by sowing White Icicle. After June 1st, select any of the summer varieties, and around July 1st, sow the late but also large Winter Radishes for a fall and winter supply. All radishes, to do their best, should be thinned out to stand 2 to 6 inches apart in the row, the largest distance given applying to the large-growing winter varieties.



**770 Cardinal Globe**

Few other radishes exhibit such remarkable uniformity in shape, size, and quality. Produces perfect solid globes within 25 days after sowing. The radishes when fully grown show a tendency to become elongated or olive-shaped, yet they remain in good condition for about a week or 10 days longer than the average round red variety. Brilliant cardinal red skin and pure white flesh of delicate crispness and delightful flavor. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**776 Crimson Ball.** A dainty little Radish of mild flavor with bright red skin and white flesh tinged with red. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

Crimson Giant Radish

**779 Crimson Giant.** Suitable both for forcing or early planting out of doors. The shape is round to oval, and very attractive. The flesh is mild and tender. Grows to larger size than any other in this class, yet retains its crispness and solidity for a remarkably long time. One of the most dependable red Radishes for both amateur and professional growers. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

★

**784 Glowing Ball**

These attractive, perfectly round radishes have a very small top and a remarkably small taproot. The outstanding features of this Radish, however, are its unusually brilliant orange-scarlet color and the enticing, crisp, snappy flavor of its tasty, icy white flesh. It is a delight to the eye and to the palate. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. $1.25.

**795 New Perfection.** An improvement over the well-known Sparkler and White-Tip Scarlet Radishes. Grows a round solid root quickly and is good for under glass or in the open. A bright scarlet with lower half pure white, making it very attractive. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

**780 Dreer's Crystal Forcing.** Of remarkably quick growth, insuring crisp, solid, perfectly round, pure white roots with small top. Makes a pleasing contrast when served with a red variety. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. $1.25.

## Radish—Continued

### *Early Oval and Long Varieties*

**783 French Breakfast.** This old reliable sort is as popular today as ever. It is ready for use within 25 days after sowing. The oblong, agreeably pungent roots have a bright pink skin with the lower portion shaded white. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

**773 Cincinnati Market.** A variety producing clear bright red roots 6 to 7 inches long. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

Icicle Radish

French Breakfast Radish

**768 Beckert's Chartier.** A deep scarlet sort, 7 to 8 inches long, shading to a clear white at the tip. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

### 785 Icicle

This is an exceptionally fine radish forming roots about 5 inches long and ¾ of an inch in diameter. They mature earlier than any other long white radish. The flesh is pure white, almost transparent, and very tender. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

**822 White Strasburg.** Grows about 5 inches long and measures 2 to 3 inches in diameter at the shoulder. Remains firm and brittle longer than most other varieties. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

### Winter Radishes

These usually are sown around July first at the same time as Turnip. The Chinese type develops more rapidly while the Spanish sorts require a long period.

**787 Long Black Spanish.** Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.
**807 Round Black Spanish.** Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.
**810 Scarlet China** (*China Rose Winter*). Oblong roots 4 to 5 inches long and two inches thick. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.
**812 White Chinese** (*Celestial*). Solid, crisp flesh of delightfully mild flavor. Pure white skin and flesh, 6 to 7 inches long. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

## 880 Vegetable Spaghetti

A most unusual vining squash with creamy white fruits about 8 inches long and 4 to 5 inches thick. When mature boil whole for about 30 minutes, not longer. Cut open, remove the center core and season the flesh that appears as tightly wound spaghetti-like threads or strings, with salt and butter. Pkt. 15c; oz. 30c; ¼ lb. 85c.

## Rhubarb

**832 Victoria.** Has large thick red stalks of most delicious flavor. Sow seeds outdoors in shallow drills one foot apart and transplant when of sufficient size, to stand four feet apart. Pkt. 10c; oz. 25c; ¼ lb. 60c.

## Sunflower

**Mammoth.** Produces immense heads measuring 12 to 20 inches across. A valuable food for poultry and birds. Oz. 10c; lb. 30c; 5 lbs. $1.25; 10 lbs. $2.25; prepaid. Not prepaid, 100 lbs. $11.00.

## Salsify

### or Vegetable Oyster

*Salsifis*, Fr. *Salsifí*, Sp.
*Barba di becco*, Ital. *Haferwurzel*, Ger.

**One ounce for 50 feet of drill.**

**Culture**—Succeeds best in light, well-enriched, mellow soil. Sow early in the spring in drills 15 inches apart, 1 inch deep, and water liberally with a fine spray or sprinkler. Thin to 4 inches in rows.

Mammoth Sandwich Island Salsify

**837 Mammoth Sandwich Island.** Grows a large tapering root, 7 to 8 inches long, with almost white, smooth skin, resembling a good-sized Parsnip. It is very mild and delicately flavored, hence very popular. The young leaves may be used as salad. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. $2.00.

**834 Long Black or Scorzonera.** Though not a true Salsify this is grown and used in exactly the same way. Has a long, fleshy taproot with a black skin. The leaves are broad and the flesh is creamy white. The roots may be left in the ground till needed for the table, increasing in size without losing their fine flavor. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. $1.00; lb. $3.25.

## Sorrel

*Oseille*, Fr. *Acedera*, Sp.
*Acetosa*, Ital. *Sauerampfer*, Ger.

**839 Large-Leaved Garden.** The largest-leaved and best variety for soups and mixed salads. Has a piquant acid flavor. Also splendid as boiled greens. Sow thinly in shallow drills a foot apart. Thin to stand 6 to 7 inches apart. One ounce for 200 feet of drill. Pkt. 10c, oz. 20c; ¼ lb. 60c; lb. $2.00.

## 849 Bloomsdale Long-Standing Savoy

An early, hardy spinach of attractive appearance. The dark glossy green leaves are heavily crumpled and savoyed. It combines all the good qualities of the best Savoy strain with remarkable long-standing properties. Will remain in perfect condition 2 weeks longer than any other Savoy strain. Produces a heavy crop. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 60c.

**848 Perpetual.** This has some resemblance to Swiss Chard producing slender, pale green leaves. Stands continuous cutting and makes fine mild-flavored greens. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

**857 Viking.** This excellent new Spinach has large, attractive, ★rich dark green leaves which are exceptionally tender. Easily washed clean of sand or soil in preparation for the table. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

**855 Savoy, Virginia Blight-Resistant** (*Old Dominion*). A new strain of Savoy Spinach which has proved to be remarkably resistant to Spinach blight. Also highly valued for late summer and fall sowing. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 60c.

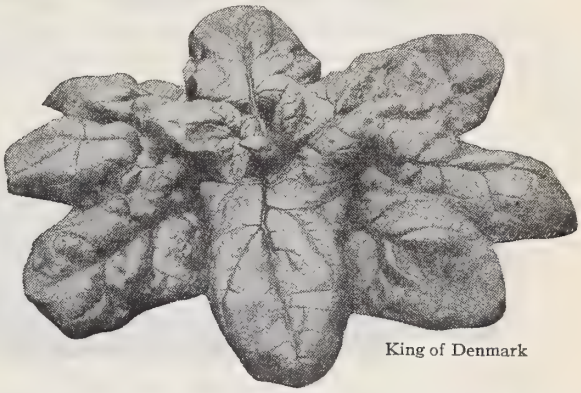
*Epinard*, Fr. *Spinnacio*, Ital. **Spinach** *Espinaca*, Sp. *Spinat*, Ger.

***Rich in all Health-Giving Properties***

**CULTURE**—For spring and summer use, sow in drills 1 foot apart and ½ inch deep as early as the ground can be worked and every two weeks up to May 15th, for a succession. For winter and early spring use, sow in September in well-manured ground.

**One ounce for 100 feet of drill.**

**845 Dreer's Improved Long-Standing.** The outstanding feature of this splendid variety is its remarkable long-standing qualities. Forms compact thick tufts composed of numerous rich dark green leaves which are broad and crumpled. Pkt. 10c; oz. 15c; ¼ lb. 25c· lb. 60c.



King of Denmark

**842 King of Denmark.** A remarkable variety ideal for late ★spring sowing as the plants are very slow to run to seed. Equally desirable as an early crop or for fall use. The plants make a vigorous growth producing a great abundance of large crumpled dark green leaves. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 60c.

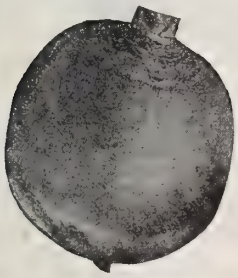
**847 New Zealand** (*Tetragonia expansa*). This, though not a true Spinach, provides a great quantity of small leaves more delicious even than regular Spinach. Bears continuously throughout the summer forming large, spreading plants. Soak seed before sowing. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

*Navet*, Fr. *Navone*, Ital. **Turnip** *Nabo*, Sp. *Weissrueben*, Ger.

**One ounce will sow 200 feet of drill, two pounds for an acre.**

**CULTURE**—For an early crop sow thinly ½ inch deep in the open in spring, in drills 18 to 20 inches apart. Thin out seedlings to stand 3 to 4 inches apart. For succession sow every two weeks until May 15. For fall and winter use sow in July and August.

**962 Golden Ball.** This is the best of all yellow-fleshed Turnips. Has small tops and medium-sized roots which are round and smooth. Firm, crisp, flavorful flesh. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.



Purple-Top White Globe

**966 Purple-Top White Globe.** A distinctly superior variety of perfect globe form having a white skin colored purplish red above the ground. The flesh is not only very fine grained but it has a sweet and tasty flavor. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

**965 Pomeranian White Globe.** Large, pure white, globe-shaped roots. The ample green foliage makes excellent and healthful greens. A well known variety. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

**967 Purple Top Milan, Extra-Early.** Very early, and popular with flat, purple-topped roots of mild flavor. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

**970 Seven Top.** Grown for its leafy tops only, which make excellent greens. It does not produce thick roots. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

**972 Snow Ball.** The roots have a smooth white skin and are nearly round. One of the best to sow very early in the spring. Smooth, fine-grained flesh of excellent, mild flavor. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

**974 White Egg, Early.** The tops are small and roots are of medium size. White skin and flesh. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

**975 White Milan, Early.** Of high quality. The roots are of medium size, flat, and pure white all through. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

All Seasons Foliage Turnip

**961 All Seasons Foliage Turnip.** The tender tops of this turnip yield repeated cuttings which are delicious cooked as "greens." The large roots also are used. They are pure white and flavorful. Tops can be cut 20 to 30 days after sowing. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

**Follow your early crops with Turnips and Ruta Bagas (page 70) for winter use**

*Courge*, Fr.
*Zucca*, Ital.

# Squash

*Calabaza*, Sp.
*Kuerbis*, Ger.

***Grow more Squash—it is Rich in Food Value***

**One ounce of seed for 25 hills.**

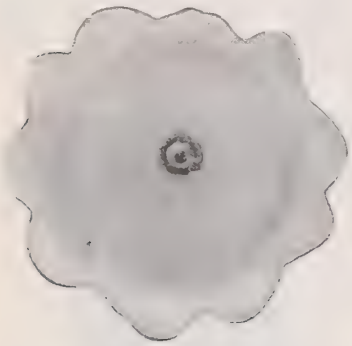
**Culture**—It has been only recently that scientists have discovered the presence of remarkable quantities of vitamines in summer squash and doctors now prescribe an abundance of squash for children. Sow at Corn planting time, in well-manured hills, 1 inch deep, the bush varieties 4 feet apart each way, the winter sorts 10 to 12 feet each way, and thin out to 2 to 4 plants to the hill.

## *Early Bush Summer Squash*

These early varieties are ready for table use while their skin is still tender and soft. They are splendid for summer and fall use but are not suited for winter storing. Depending upon the variety they will mature in 65 to 80 days. The bush type is best for the small garden.

Cocozelle Bush Squash

**862 Cocozelle Bush.** A handsome, oblong, dark green Italian variety speckled with lighter green. Of bushy growth with fruits 10 to 12 inches long. Of distinct aromatic flavor. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.



Extra-Early Jersey White Bush

**873 Extra-Early Jersey White Bush** (*Patty Pan*). A very early, flat, scalloped fruit of creamy white color. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. $1.25.

**863 Early Connecticut Straight-★neck.** This All America Selection represents a valuable new acquisition. The large fruits are a lighter lemon yellow color than those of the Crookneck type. They also have a smoother skin which is of special appeal to the home maker who prefers to remove the skin before cooking. It is strictly a quality variety with luscious melting sweet thick flesh. Very productive. Pkt. 15c; oz. 30c; ¼ lb. $1.00.

**867 Giant Summer Crookneck.** This grows to large size. The fruits are of typical crookneck shape and heavily warted. Deep orange-yellow skin and salmon-orange flesh of a rich and pleasing flavor. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**868 Giant Straightneck.** Similar to Crookneck but the fruits are perfectly straight. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

## *Vining Winter Squash*

**879 Table Queen.** Attractive dark green acorn-shaped fruits 5 to 6 inches long and about 4 inches through. Has distinct ribs and light yellow flesh which is dry and sweet. A splendid variety for baking. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. $2.00.

**866 Golden Table Queen★**

Similar in habit of growth and shape of fruits to the preceding but of a beautiful golden yellow color. The fruits measure 5 by 4 inches and are ideal for individual serving. Has clear yellow flesh which is very sweet and fine grained. Pkt. 15c; oz. 30c; ¼ lb. $1.00.

**870 Hubbard, Blue.** Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**871 Hubbard, Golden.** Deep orange skin and bright orange flesh. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**872 Hubbard, Improved.** Bronzy green and luscious orange inside. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

**878 Hubbard, Warted.** Dark green skin and orange flesh. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. $1.50.

## *Vegetable Marrows*

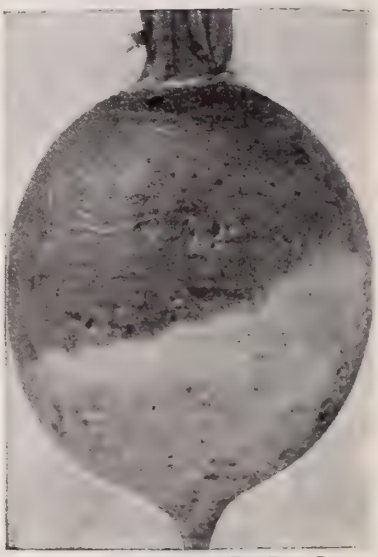
Vegetable Marrows are very interesting plants representing a distinct division from Squashes. They are not as well-known over here as in England where they are most highly appreciated for the excellent flavor of their fruit. We offer two varieties Long White Bush, which is a bush variety and Long Cream Trailing, which is a vine variety. They are used in the same manner as summer squash to be prepared for the table before they are quite fully grown at which time their flavor is at the best.

**874 Long White Bush.** A bush marrow with light cream fruits measuring 12 to 15 inches long and 4 to 5 inches thick. A quality variety. Pkt. 10c; oz. 20c; ¼ lb. 50c.

**875 Long Cream Trailing.** A fine oblong vegetable marrow with creamy yellow skin and light yellow flesh. Of choice quality. Pkt. 10c; oz. 20c; ¼ lb. 60c.

# Ruta Baga

These have firmer flesh than Turnips and can therefore be stored until well into the spring. Sow seed during June or early July to make large roots for winter storing. Splendid for the table and also highly valued for stock feeding.



Dreer's Improved Purple-Top Ruta Baga

**982 Budlong's Improved.** A very sweet white Ruta Baga with much milder flavor than most other sorts. Globe-shaped roots with smooth creamy yellow skin. Very early. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

**985 Dreer's Improved Purple-Top.** Remarkable for uniform shape and fine quality, and also a splendid keeper. Smooth skin of a beautiful yellow color. The solid flesh is fine-grained and tender. It is very sweet. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.

**988 Golden Heart.** A hardy green-top variety of large size. Beautiful golden flesh which is sweet and mild. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. $1.00.



For the new Vegetable Spaghetti, see page 68

*Tomate*, Fr.
*Pomo d'oro*, Ital.

# Tomato

*Tomate*, Sp.
*Liebesapfel*, Ger.

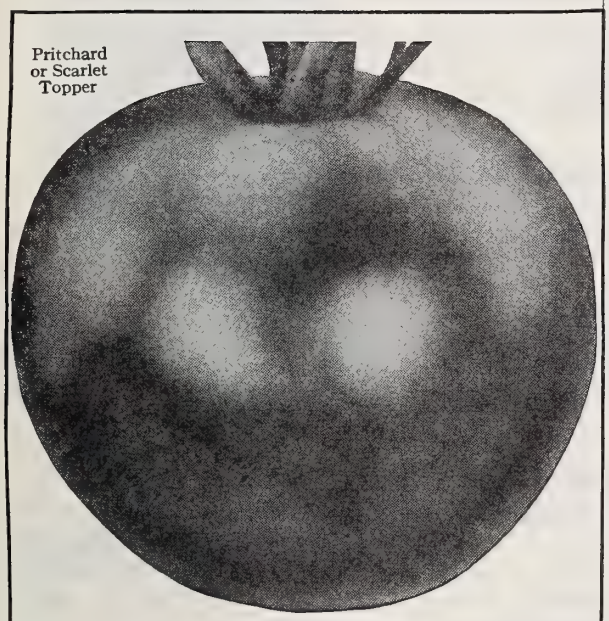
***Wholesome and delicious whether raw, cooked, or canned.***

**CULTURE**—For the first crop sow seeds of the earliest sorts under glass or in the house about the middle of February. When they are 4 inches high transplant into flats or a spent hotbed to stand 4 inches apart each way. Give plenty of air on sunny days to harden properly. For the main crop, sow seeds of the second-early and main crop varieties in a hotbed or warm cold-frame by April 1st. Plant outdoors, 3 feet apart each way, about the end of May. **One ounce of seed will produce about 2500 plants.**

## *The Earliest Sorts*

**894 Bonny Best.** An early variety, popular all over the country. The scarlet fruits are almost round, and are produced in abundance. This is also a good forcing Tomato. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.

**896 Break O'Day.** A recent introduction and aptly called "The Early Marglobe" as it matures about 10 or 12 days ahead of that variety. The fruits are similar, being round, smooth, solid, and of a fine scarlet color. Highly resistant to disease. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.




### 940 Pritchard or Scarlet Topper

★A fine early Tomato with large, smooth, globular fruits ripening to a clear scarlet right up to the stem end. The flesh is deep red and the fruit has few seeds and no core. Like all early tomatoes it amply repays liberal fertilizing to secure the largest yields. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. $1.75.

**938 Earliana.** A standard extra-early with bright red fruits. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.25.

## *Forcing Tomatoes*

**900 Comet.** Medium size, rich scarlet fruits of good quality. Very productive. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.

**928 Michigan State Forcing.** A new wilt-resistant variety developed by the Michigan State Agricultural College. Deep smooth globular scarlet fruits of choicest quality. Pkt. 20c; ½ oz. 45c; oz 75c; ¼ lb. $2.50.

## *Second Early and Main Crop Tomatoes*

These mature later than the earliest varieties continuing the crop until frost puts an end to their bearing. While all we list are good, we recommend particularly Marhio and Rutger's which are rather new.

**897 Crimson Cushion or Beefsteak.** The largest of the bright red Tomatoes, very solid and smooth. Similar to Ponderosa, except in color which is rich crimson. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.

**910 Globe, Dreer's Select Strain.** The fruits are perfect globes in shape. They average 6 ounces each and are borne in clusters of 4 to 6. It is one of the most solid of all tomatoes. The skin is an attractive pink or purple and the deep red flesh has a delightful flavor. Our strain is extra-choice. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. $1.35.

**912 Golden Ponderosa.** Very large fruits of splendid quality. Solid, rich golden yellow flesh of very mild flavor. Most attractive when sliced and served with a red variety. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. $1.75.

**926 Marhio.** A choice new, dark rosy pink selection from Marglobe embodying its wilt-resistant qualities. Round fruits with thin skin and pink flesh. An enormous cropper of attractive appearance. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. $1.50.

### 923 Marglobe

This fine second-early produces large, smooth, meaty, globular, red fruits which ripen evenly and are free from cracks. An extremely heavy cropper, particularly valuable in districts troubled with rust and wilt as in many of the Southern States, because it is decidedly wilt-resistant. Pkt. 10c; ½ oz. 40c; oz. 70c; ¼ lb. $2.00.

**927 Oxheart.** A recent introduction of most distinct form, producing deep heart-shaped fruits some of which are of immense size and weight. Solid, deep rose-red flesh with few seeds, and extremely mild and free from acid. A fine late-maturing home garden sort, bearing up to frost. Pkt. 15c; ½ oz. 45c; oz. 85c; ¼ lb. $3.00.

**930 Ponderosa.** The largest Tomato grown and always a profitable and popular late sort for the home garden. Large purplish pink fruits of fine flavor. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. $2.00.

### 937 Rutger's Tomato—*New*

A highly commended, new Tomato of utmost value, developed by Prof. Schermerhorn of Rutger's College, New Brunswick, N. J. A consistently heavy cropper with uniform, globular, smooth, and very solid fruits averaging about 6 ounces each. Ripens very evenly from the inside out and is of a sparkling red color. Suitable for canning, market, and for the home garden. Gives a delicious, highly colored juice. Be sure to give this a trial. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. $1.75.

**942 Selected Stone.** Probably the most widely grown Tomato in the country. Very dependable and will produce a large crop of solid deep red fruits. A splendid canner. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. $1.00.

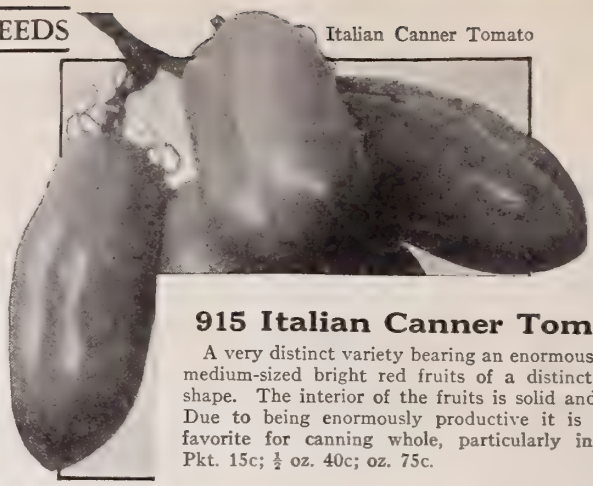
## Tobacco

| | Pkt. | ½ oz. | Oz. | ¼ lb. |
|---|---|---|---|---|
| **White Burley** | $0 10 | $0 25 | $0 40 | $1 25 |
| **Connecticut Seed Leaf** | 10 | 25 | 40 | 1 25 |
| **Havana** | 15 | 30 | 50 | 1 50 |
| **Pennsylvania Seed Leaf** | 10 | 25 | 40 | 1 25 |

## *Preserving Tomatoes*

The list below includes all of the popular miniature-fruited sorts. They are all enormous croppers and without exception make delicious and attractive preserves.

| | | Pkt. | ½ oz. | Oz. |
|---|---|---|---|---|
| **944** | **Strawberry or Ground Cherry** | $0 15 | $0 40 | $0 70 |
| **931** | **Red Cherry** | 15 | 40 | 70 |
| **932** | **Red Currant** | 15 | 45 | 80 |
| **933** | **Red Peach** | 15 | 40 | 70 |
| **934** | **Red Pear** | 15 | 40 | 70 |
| **935** | **Red Plum** | 15 | 40 | 70 |
| **953** | **Yellow Cherry** | 15 | 40 | 70 |
| **954** | **Yellow Peach** | 15 | 40 | 70 |
| **955** | **Yellow Pear** | 15 | 40 | 70 |
| **956** | **Yellow Plum** | 15 | 40 | 70 |
| **958** | **All Varieties, Mixed** | 10 | 35 | 60 |



Italian Canner Tomato

### 915 Italian Canner Tomato

A very distinct variety bearing an enormous crop of medium-sized bright red fruits of a distinct oblong shape. The interior of the fruits is solid and pulpy. Due to being enormously productive it is a great favorite for canning whole, particularly in syrup. Pkt. 15c; ½ oz. 40c; oz. 75c.

## *Dreer's Collections of* Choice Vegetable Seeds

### 5100 The Bungalow Collection $1.00

15 quality varieties of the most popular vegetables, value $1.50, postpaid for

1 pkt. Dwarf Beans, Stringless Green Pod
1 pkt. Dwarf Beans, Golden Wax Pod
1 pkt. Beet, Early Detroit
1 pkt. Carrot, Dreer's Rubicon
1 pkt. Corn, Golden Bantam
1 pkt. Cucumber, White Spine
1 pkt. Kale, Imperial
1 pkt. Lettuce, Big Boston
1 pkt. Parsley, Perfection
1 pkt. Onion, Yellow Globe
1 pkt. Peas, Eureka Extra-Early
1 pkt. Radish, Cardinal Globe
1 pkt. Spinach, Long Standing
1 pkt. Swiss Chard
1 pkt. Turnip, White Globe

### 5102 The Cottage Collection $2.50

24 quality varieties of the finest vegetables, value $3.50, postpaid for

½ lb. Dwarf Beans, Bountiful Green Pod
½ lb. Dwarf Beans, Sure Crop Wax Pod
½ lb. Dwarf Beans, Bush Lima
1 oz. Beet, Detroit
1 pkt. Cabbage, Jersey Wakefield
1 oz. Carrot, Improved Rubicon
1 pkt. Cucumber, White Spine
1 pkt. Corn, Aristocrat
1 pkt. Corn, Country Gentleman
1 pkt. Kale, Imperial
1 pkt. Kohl Rabi
1 pkt. Lettuce, All Heart
1 pkt. Muskmelon, Rocky Ford
1 pkt. Onion, Yellow Globe
1 pkt. Parsley, Perfection
½ lb. Peas, Dreer's Eureka, Extra-Early
1 oz. Radish, Crimson Ball
1 oz. Spinach, Long Standing
1 oz. Spinach, Savoy
1 pkt. Squash, Jersey Bush
1 pkt. Swiss Chard
1 pkt. Tomato, Selected Stone
1 oz. Turnip, Snowball
1 oz. Turnip, Ruta Baga

## *Dreer's Extra-Recleaned* Grass Seed *for Lawn and Field*

***Prices of quantities over 5 pounds are f. o. b. Philadelphia, and subject to market changes***

| | Postpaid | | Not Prepaid | |
|---|---|---|---|---|
| | Lb. | 5 lbs. | 25 lbs. | 100 lbs. |
| **Bent, Astoria.** A true creeping Bent. Oregon grown seed of high purity | $1 50 | $7 25 | $31 25 | $120 00 |
| **Bent, Seaside.** Oregon grown seed of superfine quality. Very vigorous | 1 50 | 7 25 | 31 25 | 120 00 |
| **Bent, Velvet.** Purity 89.5 per cent. This is the finest of the Bent species. Sealed bags | 5 00 | 23 75 | .... | .... |
| **Blue Grass, Canadian** (*Poa compressa*). Useful on poor soils. For pasture and lawns | 45 | 2 15 | 9 00 | 35 00 |
| **Blue Grass, Kentucky Fancy Recleaned** (*Poa pratensis*). Very permanent | 40 | 1 90 | 8 50 | 30 00 |
| **Fescue Chewings New Zealand** (*Festuca rubra fallax*). For fine lawns | 85 | 4 00 | 18 00 | 70 00 |
| **Fescue, Hard** (*Festuca duriuscula*). A good pasture grass | 55 | 2 60 | 12 00 | 45 00 |
| **Fescue, Meadow** (*Festuca pratensis*). For hay and pasture | 35 | 1 70 | 6 50 | 25 00 |
| **Fescue, Genuine Red or Creeping** (*Festuca rubra*). Fine for lawns and putting greens | 1 20 | 5 75 | 23 00 | 90 00 |
| **Fescue, Sheep's** (*Festuca ovina*). Valued for pastures and light soil | 55 | 2 60 | 12 00 | 45 00 |
| **Fescue, Fine-Leaved Sheep's** (*Festuca ovina tenuifolia*). Excellent for lawns | 1 00 | 4 90 | 22 50 | 88 00 |
| **Orchard Grass** (*Dactylis glomerata*). The most valuable pasture and hay grass | 40 | 1 95 | 8 00 | 30 00 |
| **Red-Top Grass, Extra Recleaned Seed** (*Agrostis alba*). For lawns and golf courses | 40 | 1 90 | 8 50 | 30 00 |
| **Rough-Stalked Meadow Grass** (*Poa trivialis*). For shady lawns and pastures | 60 | 2 90 | 13 00 | 50 00 |
| **Rye Grass, American** (*Oregon grown*). Extra fine, heavy seed | 25 | 1 20 | 3 75 | 14 00 |
| **Rye Grass, English Perennial** (*Lolium perenne*) | 30 | 1 45 | 5 00 | 18 00 |
| **Rye Grass, Italian** (*Lolium italicum*). An annual for hay and southern lawns | 25 | 1 20 | 3 85 | 15 00 |
| **Sweet Vernal Grass, True** (*Anthoxanthum adoratum*). For hay | 1 25 | 6 00 | .... | .... |
| **Tall Meadow Oat Grass** (*Avena elatior*). For pastures | 40 | 1 90 | 7 75 | 30 00 |
| **Timothy** (*Phleum pratense*). For meadow and hay | 25 | 1 20 | 3 75 | 12 00 |
| **Wood Meadow Grass** (*Poa memoralis*). Does well in heavily shaded areas | 1 25 | 6 00 | 25 00 | 98 00 |

**Permanent Pasture Grass Mixture.** Specially recleaned grass and clover seeds including perennial varieties which insure at all times an abundant and nutritious food supply for all kinds of stock. 50 lbs. per acre. When ordering state whether for heavy or light soil. Not prepaid, peck $1.40; ½ bu. $2.65; bu. $5.25; 100 lbs. $25.00.



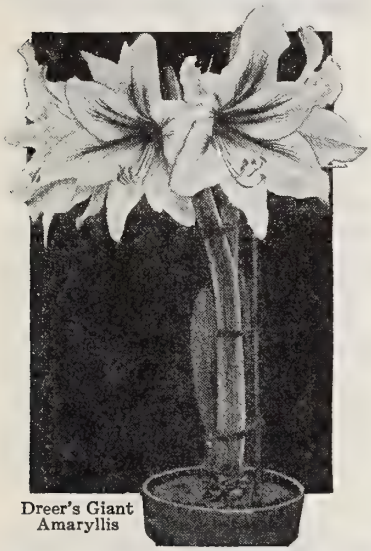
For Lawn Grass Mixtures, see page 51

# *Dreer's Superb*
# *Summer-Flowering* BULBS

**Bulbs by Mail**
*All Bulbs offered in this catalog are sent "Not Prepaid" unless you add to your remittance 10% (15% west of the Mississippi) of the catalog price to cover postage and special packing. Minimum charge 10 cents.*

The summer-flowering bulbs represent a valuable class of plants because with bulbs good results are obtained easily and quickly whether they are grown outdoors in the garden or in pots indoors. There are many interesting and showy subjects given on these pages, but we wish to call to your special attention our list of Dahlias and Gladiolus which contain the finest and newest sorts.

## Amaryllis—*Hippeastrum*



Dreer's Giant Amaryllis

**Dreer's Giant American Hybrids.** A magnificent strain of giant-flowering Amaryllis throwing vigorous flower stems set with 4 to 6 gigantic perfect blooms in a wide range of beautiful colors. Easy to grow in the house. Not hardy. *Mixture only:* 60c each; $6.00 per doz.

**Giant Red.** This is a most popular color greatly in demand by those who appreciate its glorious well-rounded flowers. Truly immense blooms in various shades of red. $1.00 each; $10.00 per doz.

**Belladonna** (*Belladonna Lily*). Beautiful silvery white flowers turning to soft rose as they age. This variety is perfectly hardy when planted in a well drained situation and protected with a covering of 2 to 3 inches of leaves during the winter months. It prefers a rich sandy loam. 35c each; $3.50 per doz.

**Halli** (*Lycoris Squamigera*). Scarce hardy Amaryllis with large fragrant pink blooms during the summer. The spring foliage dies down before the blooms appear. $1.25 each; $12.50 per doz.

## *Hardy* Begonia

**Evansiana.** Perfectly winter hardy with large showy pink blooms in September and October. 2 to 2½ ft. Strong bulbs 50c each; $5.00 per doz. 3-inch pots, ready May 10, 30c each; $3.00 per doz.

*Dreer's Superb*
## Tuberous-Rooted Begonias ●

This charming class of Begonia is perhaps the most handsome of all tender summer-flowering tuberous-rooted plants. Splendid for window boxes or outdoors grown in the shade.

### Single Frilled Varieties

A wonderfully improved strain with immense flowers. Beautifully frilled and fringed not unlike a giant ruffled Petunia.

| | | |
|---|---|---|
| **Apricot** | **Dark Red** | **Pink** |
| **Scarlet** | **White** | **Yellow** |

*Any of the above:* 25c each; $2.50 per doz.

**Single Frilled Mixed.** Mixed colors. 20c each; $2.00 per doz.

### Double Frilled Varieties

Brilliant, fully double flowers of large size and most pleasing formation.

| | | |
|---|---|---|
| **Apricot** | **Dark Red** | **Pink** |
| **Scarlet** | **White** | **Yellow** |

*Any of the above:* 25c each; $2.50 per doz.

**Double Frilled Mixed.** A splendid assortment. 20c each; $2.00 per doz.

### Double Camellia-Flowered

Elegant large double blooms having a great resemblance to those of a Camellia.

| | | |
|---|---|---|
| **Apricot** | **Dark Red** | **Pink** |
| **Scarlet** | **White** | **Yellow** |

*Any of the above:* 30c each; $3.00 per doz.

**Double Camellia-Flowered Mixed.** Mixed colors. 25c each; $2.50 per doz.

### Crested Varieties

Each petal carries a full length Cox-comb-like crest.

| | |
|---|---|
| **Dark Red** | **Pink** |
| **White** | **Yellow** |

*Any of the above:* 30c each; $3.00 per doz.

**Crested Mixed.** Gives a fine display. Mixed colors. 25c each; $2.50 per doz.

## Caladium esculentum
*Elephant's Ear* ◉

Most effective bed or border plants of gorgeous tropical appearance with extremely large, rich green leaves veined deep velvety green. Large bulbs, 30c each; $3.00 per doz.

Fancy-Leaved Caladium

## *Fancy Leaved* Caladiums ◉

No other summer foliage plant equals the Fancy Caladiums in rich and gorgeous, yet soft coloring. Fine for the conservatory during the summer, for window boxes, and outdoor bedding.

**10 of the Best Colored Varieties.** 35c each; $3.50 per doz.
The set of 10 for **$3.00**

**Mixed, Highly Colored Sorts.** 30c each; $3.00 per doz.

## Calla
*Richardia, Zantedeschia*

**Golden Yellow** (*Elliottiana*). The best of the yellow Callas with golden yellow blooms of velvety texture and dark green foliage with translucent creamy white spots.
Large bulbs, 50c each; $5.00 per doz.
First size bulbs, 35c each; $3.50 per doz.

## *Two New Miniature* Callas

These rare and beautiful new Callas are most suitable for home, solarium, and conservatory use. Even without blooms they are very ornamental as the foliage is neat and compact. It is a glossy green surmounted by artistic blooms 3 inches across. Blooms all winter long.

**Pink Baby.** Warm cerise-pink. Growing plants: $1.00 each; $10.00 per doz.

**White Baby.** Pure white. Growing plants: 75c each; $7.50 per doz.

One of each for **$1.60**

## Galtonia—*Hyacinthus candicans*
*Cape Hyacinth* ◉

A strong-growing, summer-flowering variety of Hyacinth quite distinct from those which bloom in the spring. Makes a strong stately flowerspike 3 to 5 feet tall, which bears from 20 to 30 pure white, bell-shaped blooms during the summer and early fall. It is hardy around Philadelphia. 20c each; $2.00 per doz.

### *Dreer's Select* Gloxinias

Showy flowering bulbs for window garden or conservatory. Grown in a light window they will develop into shapely plants covered with graceful large blooms of velvety texture.

*Six Superb Named Varieties*

**Black Prince.** Deep indigo blue.

**Brunhilde.** White.

**Defiance.** Crimson-scarlet.

**Emperor Frederick.** Scarlet with white band.

**Emperor Wilhelm.** Deep violet with white band.

**Sky Blue.** Deep azure blue.

*Any of the above:* 40c each; $4.00 per doz.

### *New Gloxinia*—Brilliant

A beautiful new type of Gloxinia forming showy upright plants which carry a great profusion of large blooms noted for their stunning dazzling ruby color with soft silky sheen of velvet. Promises to be the best Gloxinia for pot growing. 50c each; $5.00 per doz.

### Gloriosa §

**Superba Rothschildiana**

*Climbing Lily*

A splendid tropical climber, easy to grow in a warm greenhouse and does well in sheltered spots out-of-doors. Grows 6 to 10 feet high, producing large, gorgeous, Lily-like flowers which open a bright yellow, but change to a deep scarlet. In bloom through the summer and autumn months. Strong tubers, $1.00 each; $10.00 per doz.

### Ismene calathina

*Peruvian Daffodil*

A grand summer-flowering bulb with large, fragrant Amaryllis-like white blooms with apple green markings in the throat. Very easy to grow. Keep bulbs in a warm dry room and plant out in June. Take up in October and store warm and dry during the winter. They do best in a well-drained fertile soil where they will multiply rapidly. 25c each; $2.50 per doz.

*If bulbs are wanted by mail please add postage as explained on page 73.*

Giant Montbretias

### *Giant* Montbretias

Exquisite but substantial flowers in gay and attractive colors borne on slender, wiry branching stems over 2 feet tall. Plant in April or May to bloom in late summer and fall.

**Aurora.** Large brilliant golden orange flowers suffused with shades of apricot.

**Lemon Queen.** Very attractive with deep orange buds and creamy yellow flowers with lighter centers.

**Una.** Large flowers of rich apricot with showy carmine blotch.

*Any of the above:* 30c each; $3.00 per doz.

**Mixed.** 15c each; $1.50 per doz.

## Lilium—*Summer-Flowering Lilies*

Lilies are among the most beautiful hardy plants. They are easy to grow and give a wonderful effect yet they take little room tucked away among perennials in the border where their towering spikes reign supreme.

Lilium auratum
Gold Banded Lily of Japan

**Auratum** (*Gold Banded Lily of Japan*). ◉ 3–5 ft. Large, graceful, fragrant, ivory white flowers thickly studded with deep crimson spots and striped through the center with golden yellow. Blooms from July to September. Cannot endure lime. Cover bulbs 8 inches deep. Extra-large flowering bulbs 40c each; $4.00 per doz.

**Formosanum** (*Dream or New Wonder Lily*). 3–4 ft. Gorgeous large pure white trumpets tinted rose outside. Richly fragrant, blooming profusely in August and September. Plant in sun. Cover bulbs 6 inches deep. 30c each; $3.00 per doz.

Lilium regale—Regal Lily

**Regale** (*Regal Lily*). ◉ 3–5 ft. Magnificent, large, trumpet-shaped, sweet scented, white flowers, shaded pink on the outside and tinged with canary yellow at the base. Endures lime. Blooms in July. Cover bulbs 7 inches deep. 25c each; $2.50 per doz.

**Speciosum album** (*White Show Lily*). ◉ 3 ft. Large white trumpets with greenish band. Blooms in August and September. Impartial to lime and does well in either sun or shade. Cover bulbs 8 inches deep. 50c each; $5.00 per doz.

**Speciosum magnificum.** ◉ 4 ft. Large ivory white suffused with rosy crimson and spotted with pink. Makes a fine show and is easy to grow. August and September. Cover bulbs 8 inches deep. 40c each; $4.00 per doz.

**Tigrinum splendens** (*Improved Tiger Lily*). ◉ 4–5 ft. Bright orange-red, spotted black. Endures lime as well as shade. Blooms in August and September. Cover bulbs 8 inches deep 30c each; $3.00 per doz.

### Tigridia—*Shell Flower*

**Pavonia grandiflora**

Tender Mexican bulbs producing showy, large, quaintly-shaped blooms of exotic beauty. 18 inches tall flowering during the summer and fall months. Plant after the weather has warmed up.

| | |
|---|---|
| **Light Pink** | **Rose** |
| **Orange** | **White** |
| **Red** | **Yellow** |

*Any of the above:* 25c each; $2.50 per doz.

**Hybrids Mixed.** 20c each; $2.00 per doz.

### Tuberoses

**Double Pearl.** Richly fragrant, pearly white flowers on sturdy stems. Strong flowering bulbs, 10c each; 75c per doz.; $5.00 per 100.

**Mexican Everblooming.** Exceptionally fragrant, single pure white blooms from July onward. Each bulb develops from 2 to 5 spikes in succession. As fine for garden display as for cutting. 10c each; 75c per doz.; $5.00 per 100

### Zephyranthes ◉

*Zephyr Flower, Fairy Lilies*

Showy goblet-shaped blooms during the summer months. Easy to grow in the border or in pots or pans for porch and window decoration.

**Ajax.** Large clear yellow flowers Blooms profusely. 15c each; $1.50 per doz.

**Alba.** Pure white. 10c each; 75c per doz.

**Rosea.** Large rose-colored. 15c each; $1.50 per doz.



§=Climbing Plant; ◉ =Suited to Semi-Shade; ● =Suited to Shade

# *Dreer's Large-Flowering* CANNAS

Cannas bloom from early summer until frost in all sections of the country. They succeed best in a sunny position and in practically any kind of soil, responding freely to liberal treatment. For best results, prepare the bed about two feet deep and include a generous supply of well-decayed manure. They enjoy plenty of moisture during their growing season.

All varieties have green foliage unless otherwise specified in the descriptions.

Canna roots as well as plants will be sent by Parcel Post if you will add 10% (15% west of the Mississippi) to their price for postage and special packing. Minimum charge 10 cents.

**Antoine Wintzer.** Beautiful trusses of intense crimson-scarlet. 4½ feet.
**Apricot.** Large bright apricot with cream border. 3 feet.
**Cheerfulness.** Beautiful free-flowering bright orange-scarlet broadly edged with yellow. 3½ feet.
**City of Portland.** Deep rose. 3½ feet.
**Copper Giant.** Madder red suffused with rose giving a coppery effect. 4 ft.
**Eureka.** By far the best white.
**General Merkel.** Scarlet petals with golden border. 3½ feet.
**Gladiator.** Rich yellow, dotted crimson. Most effective. 4½ feet.
**Hungaria.** Clear rose. 3½ feet.
**King Humbert.** Enormous rich orange-scarlet flower trusses and dark coppery bronze foliage. 5 feet.

Dreer's Cannas in the New York Botanical Garden, Bronx Park, New York

**Louis Cayeux.** Rose-scarlet trusses. Very free and effective. 4 feet.
**Mary Thilow.** A rare gem with brilliant rosy salmon flowers and bronze foliage. Grows 4 feet tall. 50c each.
**Mrs. Alfred Conard.** A magnificent glowing salmon-pink. 4 feet. We supply the true variety. 50c each.
**Mrs. Herbert Hoover.** Giant watermelon red in massive trusses on large vigorous plants. 5 feet.
**Poppy.** Large Poppy red; brilliant bronze foliage. 4 feet.
**Queen Charlotte.** Bright red flowers broadly edged with gold. 3 feet.
**Richard Wallace.** Pale gold. 3½ feet.
**Rosamund Coles.** Deep reddish orange with orange-yellow border. 5 feet.
**Rosea gigantea.** Immense trusses of rich rose color. 4 feet.
**San Diego.** Chinese orange flowers with bronze foliage. 4 feet.
**Statue of Liberty** (*Orchid-Flowered*). Orange with bronze foliage. 6 feet.
**The Ambassador.** Wonderfully free-flowering. Brilliant red blooms set off by bronzy foliage. 5 feet.
**The President.** The greatest of all red Cannas. A brilliant, fiery, intense scarlet. Very vigorous and free-flowering. 5 feet.
**Triomphe.** Very effective brilliant bright crimson. Free-flowering. 4 feet.
**Uhlberg.** Unique and alone in its striking effect. Rosy crimson with creamy yellow markings. 3½ feet.
**Wintzer's Colossal** (*Orchid-Flowered*). Immense trusses composed of brilliant scarlet florets. 5 feet.
**Wyoming** (*Orchid-Flowered*). Rich bronze foliage; glossy orange flowers. 6 feet.
**Yellow King Humbert** (*Orchid-Flowered*). Bright yellow spotted red. 4½ feet.

**Roots** *of the above for delivery before April 1st except where noted:* 20c each; 3 for 55c; 12 for $2.00.

**Growing plants** *after April 1st ready for planting in the spring, to start blooming a month earlier than the roots. Except where noted:* 30c each; 3 for 85c; 12 for $3.00.

# *Dreer's Select* Gladiolus

Gladiolus are universally appreciated as most useful and satisfactory for garden display and for cutting. Make successive plantings for a continuous display.

## 20 Gladiolus Aristocrats

**Aida.** Rich deep violet-blue. Makes a beautiful tall straight spike and blooms early.
**Albatros.** A tall snow white without a trace of any other color.
**Bill Sowden.** Huge flowers of a deep red color on a compact spike.
**Bleeding Heart.** Elegant blooms of graceful form and large size. Of a blush white color with red blotches deep in the throat.
**Cadillac.** Tall spikes set with rich golden apricot-yellow blooms.
**Canberra.** A tall grower supporting a splendid arrangement of bright yellow blooms.
**Commander Koehl.** A most glorious clear bright blood red flower of magnificent size. Vigorous; blooms of heavy substance.
**Coronation.** A soft salmon shading to cream and with creamy yellow throat. Very beautiful.
**Duna.** Soft light pinkish buff shading to pale yellow at the base of the lip petals.
**Frank J. McCoy.** Very large pink blooms. A consistent prize winner.
**Golden Cup.** Deep yellow blooms of extra-large size.
**Mammoth White.** Immense pure white flowers on large stalks. The flowers are frequently over 6 inches in diameter.
**Minuet.** Light pinkish lavender of great charm. Has magnificent well-formed flowers. Extra fine.
**Mother Machree.** Lavender enhanced by an overlay of salmon-pink. Very outstanding.
**Pelegrina.** Large florets of a lovely deep blue color well arranged on a straight stem.
**Rapture.** Light salmon with cream blotch in the throat.
**Salbach's Orchid.** An unusually fine lavender-pink with deeper sanding in the throat.
**Star of Bethlehem.** Very large cream-white with many flowers open at one time.
**Veilchenblau.** A European variety with magnificent dark blue flowers. An outstanding and pleasing color.
**Wurttembergia.** Brilliant scarlet with large creamy blotch. Always greatly admired.

*Any of the above:* 7c each; 75c per doz.; $6.00 per 100.

Rapture

Gladiolus Marmora

## *Twenty Superior* Gladiolus

Practically all of the varieties selected for this set have been successfully and repeatedly shown in recent exhibitions. They are conspicuously superior.

**Aflame.** Giant flowers of flaming red. A very showy variety.

**Ave Maria.** Large pale blue of superior form and placement. A good contrast to deeper colors.

**Bagdad.** Very pleasing smoky old rose blooms of large size. A vigorous grower.

**Debonair.** La France pink shading to shell pink with creamy throat blotch, lightly peppered pink.

**Dr. F. E. Bennett.** A most dependable variety with bright scarlet blooms having white spearhead markings.

**Early Dawn.** Lovely Geranium pink. A very vigorous grower. Elegant tall well-formed spikes.

**Gay Hussar.** A very unusual color—strawberry-orange.

**Lavender Delight.** An exquisite color deeper than Minuet. Truly amazing flower spikes.

**Maid of Orleans.** Giant flower stalks displaying elegantly formed pure white flowers.

**Marmora.** Bright blooms of a beautiful silver-gray with a rosy throat. An unusual color which harmonizes well with other shades. Of sensational size.

**Mauve Magic.** Well-formed large blooms of a distinct and lively mauve shade.

**Morocco.** This is the darkest of all red Gladiolus and in fact appears almost black. Always greatly admired wherever displayed.

**Mrs. F. C. Peters.** Elegantly formed blooms of a charming orchid lavender color. One of the best in this class.

**Mrs. Frank Pendleton.** An exquisite pale salmon-pink with dark markings in the throat. Forms a gorgeous flower spike.

**Mrs. Leon Douglas.** Huge salmon-rose flowers often heavily splashed with scarlet. Develops truly sensational spikes of artistic proportion.

**Olive Goodrich.** Superbly formed white blooms of heavy substance, tinted with pink.

**Queen Helen II.** A brilliant variety of a rich grenadine pink with a yellow throat that gives excellent contrast.

**Scarlet Wonder.** Splendidly formed spikes set with brilliant scarlet blooms of large size.

**Wasaga.** Glowing iridescent Nasturtium buff blooms with a nicely ruffled edge. A variety of unusual appeal.

**W. H. Phipps.** A magnificent Gladiolus with imposing tall spikes having as many as 23 florets open at one time. The color is a lovely salmon-rose. A dependable and very beautiful variety.

*Any of the above:* 6c each; 65c per doz.; $5.00 per 100

## Ten Popular Gladiolus

Favorite varieties, very popular for cut flowers including such gems as Betty Nuthall, Giant Nymph, Picardy, and Souvenir. Offered at a most attractive price.

**Apricot Glow.** An unusual variety much admired for its showy pure colored apricot-pink blooms.

**Betty Nuthall.** Magnificent blooms of rich coral-pink shaded yellow. Very picturesque.

**Giant Nymph.** Large blooms of light salmon-rose with a luminous sheen. An exceptionally pretty variety.

**Gloriana.** A pure golden-salmon color which always is greatly admired because of its outstanding purity.

**Golden Dream.** Tall stems well set with rich yellow blooms with gracefully recurved petal tips.

**Los Angeles.** An old favorite much admired for its lovely, well finished, light pink blooms.

**Marnia.** Deep orange florets of large size and graceful form combined into an elegant flower spike.

**Peace.** This gives a wonderful contrast with the carmine center accentuating the pure white petals.

**Picardy.** The most outstanding Gladiolus of recent introduction. Giant shrimp pink blooms.

**Souvenir.** A very showy and reliable variety most popular on account of its bright yellow color.

*Any of the above:*
4c each; 40c per doz.; $3.00 per 100.

## Twelve Primulinus

We were not at all surprised at the brisk demand for this type of Gladiolus last season. Their dainty, graceful spikes of flowers make them ideal for use in the home for table and room decorations.

**Alice Tiplady.** An old reliable variety of a saffron orange color.

**Betty Co-Ed.** A very dainty variety of soft creamy pink color.

**Golden Frills.** Deep Daffodil yellow with prominent red blotch. Has lovely frilled flower petals.

**King of Oranges.** Magnificent bright glowing rich orange blooms.

**Krelage's Favorite.** A very striking variety—the best pure red.

**Lullaby.** Attractive yellow with the petals bordered scarlet.

**Mrs. Calvin Coolidge.** Delicate salmon-pink with pale yellow throat.

**Orange Butterfly.** Bright orange of good substance. Of lovely form and exquisite texture.

**Orange Queen.** Showy orange-yellow. A reliable variety.

**Queen of Bremen.** Attractive rose-pink blooms produced very freely.

**The Orchid.** Soft Cattleya pink—a graceful and refined small flower.

**White Butterfly.** Pure white flowers of particularly graceful form.

*Any of the above:*
5c each; 55c per doz.; $4.00 per 100.

## Dreer's Superior Mixed Gladiolus

There are over two hundred different varieties of Gladiolus included in this mixture. No wonder that gardeners everywhere are highly pleased with it. May we say that our mixture for 1939 is even better than any other we have ever had before as we kept a very close watch on our fields this summer and made careful notes as to which colors may be added in order to still further improve the magnificent color effect. All are of number one size which has proved to be the most desirable since it produces the finest spikes.

**Number 1 size,** 1½ inches and over in diameter, 40c per doz.; $3.00 per 100; $27.50 per thousand.

Gladiolus thrips are not difficult to control and we shall send with every shipment of bulbs a leaflet that gives complete instructions on how to control thrips that have found their way to your plants. Of course the bulbs we send are entirely thrips-free. They have been carefully treated in a thorough way to eliminate all possibilities of harboring any kind of insects or diseases.

*Dahlias by Mail*

All Dahlias offered in this catalog are sent "Not Prepaid" unless you add to your remittance 10% (15% west of the Mississippi) of the catalog price to cover postage and special packing. Minimum charge 10 cents.

# *Dreer's Select* Dahlias

The varieties which we offer have been chosen with special care. They have been thoroughly tested and may be depended upon to give the utmost satisfaction to the home gardener. Among the varieties you will recognize a number of consistent prize winners at the flower shows.

Realizing the deserved popularity of the Miniature and Pompon types we have given them special attention. The new dwarf Dahlias for the garden introduced by us in 1937 have met with such universal approbation that we have prepared a large stock for this year's sales.

All varieties are offered as tubers. These are ready for delivery at any time. The New Dwarf Dahlias for the garden also are offered as green plants ready for delivery at the proper planting time in May.

## 20 Superb Double Miniature

These Miniature Dahlias produce flowers averaging less than 3 inches in diameter. They are now available in many different shades and types. Valuable for garden display and unexcelled as cut flowers for home decoration.

**Baby Royal.** Well formed, bright salmon-pink flowers shaded with apricot and with rich yellow base. Of lovely Semi-Cactus form.

**Baby Sagamore.** A Formal Decorative of miniature size, less than 3 inches in diameter. Deep orange.

**Bishop of Landaff.** Bright scarlet flowers with deep garnet center. A very effective variety with deep bronze-green foliage.

**Coralette.** Lovely miniature flowers of Formal Decorative form and a lovely salmon-red color.

**Corinna.** Well-formed Formal Decorative blooms of a striking and brilliant yellow color.

**Donau.** This dainty variety has silvery soft rose flowers gracefully displayed on wiry stems.

**Elizabeth Pape.** Elegantly formed small pink blooms of a most artistic Cactus formation.

**Fairy.** A charming miniature Formal Decorative with an abundance of lovely pink blooms.

**Goldina.** Graceful, well-formed flowers of vivid yet tender appleblossom pink color.

**Irene.** Dainty miniature flowers of Decorative form and a most attractive salmon flesh color. A real beauty.

**Leiden's Miniature.** A beautiful salmon-rose of Cactus form.

**Little Jewel.** Refined and very pretty. The color is a charming light pink.

**Mah Baby.** Splendid small blooms of Decorative form and a most appealing rich dark red color.

**Marcellette.** Unusual and very attractive. A miniature Decorative of a rare fawn color.

**Nesthaekchen** (*Nestling*). Miniature Cactus blooms of an appealing creamy chamois color enlivened by a suffusion of pale rose. Flowers very freely.

**Paddy.** Graceful little blooms of elegant form and a dainty bright flesh color.

**Persimmon.** Always greatly admired for the brilliant orange-red color of the well-shaped miniature blooms. Of Formal Decorative form.

**Red Head.** As may be surmised this is a rich brilliant red and it certainly is beautiful.

**Roeschen** (*Little Rose*). Blooms of splendid form and an appealing light rose color.

**Sanhican's Sweetheart.** Outstanding for the brilliance of its rich yellow blooms. Of Cactus type blooming freely and continuously.

*Tubers of any of the above:* 35c each; $3.50 per doz. Any six, your selection, $1.75.

## New Dwarf Dahlias *for the Garden*

Elsie

*Even the smallest garden may now include its share of Dahlias by planting the New Dwarf kinds.*

This wonderful new race of Dahlias introduced by us in 1936 has remarkable value for garden planting and home decoration. The plants form compact bushes seldom more than 2 feet tall. Flowers continuously from early summer until frost.

**Christine.** Lovely small pure white blooms.

**Easter Greeting.** The original variety with graceful blooms of pure white.

**Elsie.** Golden yellow with orange-carmine tips.

**Gertrude.** Rich sulphur yellow flowers.

**Kate.** Showy orange-scarlet blooms.

**Lena.** A lovely light pink color.

**Maria.** A greatly improved type of Easter Greeting. Larger and more double flowers.

**Ursula.** Rich crimson with carmine reverse.

*Tubers of any of the above:*
75c each; Any six for $4.00.
*Plants ready in May:*
50c each; Any six for $2.50.

Pompon Dahlias

## Dainty Pompons

These are as popular as ever in the garden. They make small decorative plants covered with an abundance of flowers while for home decoration they present an opportunity for beautiful arrangements.

**Aimee.** Bright salmon with rich apricot shadings. Lovely well-formed blooms.

**Amber Queen.** Lovely well-rounded blooms of a bright amber color.

**Belle of Springfield.** This is the perfect red Pompon Dahlia.

**Dee-Dee.** A most unusual and charming light lilac. The only variety that may be classed as blue.

**Gretchen Heine.** Rose-tinted white, tipped carmine. Blooms very profusely with the flowers on long stems.

**Jonkheer von Citters.** One of the daintiest and most interesting sorts. Lovely yellow petals tipped with red.

**Joe Fette.** A reliable white of almost perfect form. Very free.

**Little David.** Brilliant salmon-scarlet flowers carried on strong wiry stems.

**Little Edith.** Yellow with contrasting orange tips. One of the brightest.

**Morning Mist.** Perfect little white blooms elegantly tipped with pink.

**Neatness.** Creamy yellow with just a tinge of flesh pink. Very unusual.

**Snowclad.** A popular snow white.

**Thilda Luz.** Yellow of vigorous growth.

**Tom Thumb.** Artistic deep garnet.

**Yellow Gem.** A highly popular yellow.

*Any of the above:*
Tubers 25c each; $2.50 per doz.
Any six for $1.25.

# Large Flowering Decorative and Cactus Dahlias

From the almost endless number of large-flowering Dahlias we have selected those offered on this page as the kinds that will give universal satisfaction to gardeners everywhere. They will make a splendid display in the garden and may be cut liberally for indoor decoration or for exhibition purposes.

Franz Berger

Phantom

**Altmark** (F.D.). A very refined flower that makes a joyous display with its light rosy pink blooms. A vigorous grower and most dependable everywhere.

**Anna Benedict** (F.D.). A magnificent dark red with stems that are always erect. Strong robust plants, large healthy foliage.

**Ballego's Glory** (F.D.). Very interesting and popular mahogany red flowers, bordered gold. Compact, healthy plant.

**Blue Jersey** (F.D.). An exact counterpart of the most popular Jersey's Beauty except in color which is a clean attractive lilac.

**Dahliadel Gold** (F.D.). Truly enormous flowers of golden yellow with darker center and coral suffusion. One of the outstanding exhibition varieties.

**Dwight W. Morrow** (I.D.). A gigantic flower of crimson-red color. Of superior size, form, and spectacular in every way.

**Forest Fire** (I.D.). A spectacular Dahlia of golden yellow color with flashes of fiery red throughout. A sensation at the shows and a delight to the gardener.

**Franz Berger** (C.). Narrow, twisted, bright scarlet petals with a rosy flesh reverse. The blooms measure 8 to 10 inches in diameter.

**Frau Marie Kipke** (F.D.). Medium-sized blooms with pointed petals. Bright orange-scarlet, deep yellow bases and tips.

**Frau O. Bracht** (C.). One of the most popular varieties. A clean-cut Cactus of most desirable form. The color is delicate primrose yellow.

**Gen. Jar Cervinka** (F.D.). Magnificent large blooms of heavy substance and superb form. The color is an intriguing and rich deep purple.

**Gold Standard** (C.). A warm buff shaded with amber and gold. A consistent prize winner.

**Kentucky** (F.D.). Another counterpart of the wonderful Jersey's Beauty, which it duplicates in everything but color, being more of a salmon than the type through the infusion of yellow and gold.

**Lavender Fort Monmouth** (F.D.). A plant of superb beauty with glorious large blooms of an appealing shade of bright lavender.

**Margaret Woodrow Wilson** (I.D.). Elegant creamy white flowers with Phlox pink on the reverse of the petals. A great bloomer.

**Miss Elsie Jane** (C.). Medium-sized flowers of an appealing shrimp-pink color with cream in center and tipped violet-rose.

**Monmouth Queen** (F.D.). Immense full-centered flowers of great size and depth. A strong growing, free flowering variety producing flowers of a light lemon shade.

**Paul Pfitzer** (S.C.). Tender rose flowers with lilac suffusion on strong wiry stems. Most beautiful in form and color. Free blooming, shapely plants.

**Phantom** (F.D.). Long broad petals of deep violet-purple with long white tips. A vigorous grower. One of the most admired varieties.

**Salmon Giant** (C.). Large, showy, clear salmon-pink suffused with salmon. The flowers are produced freely on compact vigorous plants. One of the very finest large-flowered garden varieties.

**Satan** (S.C.). An immense scarlet with yellow reverse which shows in the center as the petals unfold. Vigorous and showy.

**Severin's Triumph** (F.D.). Flowers of unusual beauty combining good form with a lovely rich pink color.

**White Abundance** (I.D.). Magnificent blooms of pure snow white on healthy plants of extreme vigor.

*Any of these:* Tubers 50c each; $5.00 per doz. Any six for $2.50.

# Six Popular Dahlias

These are leaders in the New York and Philadelphia cut-flower markets which is proof that they are desirable varieties of vigorous free-blooming habit. They are priced most reasonably.

**Gallant Fox** (F.D.). Of outstanding merit with 6-inch flowers of an entrancing luminous dark red color sometimes referred to as claret.

**Jane Cowl** (I.D.). There is not a Dahlia show where Jane Cowl does not stand out with its bronzy old gold blooms.

**Jersey's Beauty** (F.D.). As popular today as ever with bright pink blooms of perfect form.

**Frances La Rocco** (I.D.). A yellow Dahlia which has proved most reliable for cut flower purposes. Fully double, measuring 6 inches in diameter.

**Roycroft** (S.C.). Of perfect form producing an abundance of flowers that measure 6 to 7 inches across. Deep orange-terra-cotta suffused rose.

**Snow Boy** (F.D.). Beautiful pure white flowers of perfect form. Wonderfully profuse and long stemmed.

*Any of the above:* Tubers 25c each; $2.50 per doz. Any six for $1.25.



F.D. = Formal Decorative; I.D. = Informal Decorative; C. = Cactus; S.C. = Semi-Cactus

# Hardy Perennial Plants

## *New, Rare, and Meritorious Old Favorites*

***Plants by Mail***

Plants up to a dozen or so will be forwarded by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of their value to cover postage and packing. Minimum charge 10 cents.

Gardeners who are eager to secure an immediate effect that will give permanent joy will find our perennial plants the logical choice toward their goal. We offer on these pages an extensive list of perennials worthy of a place in the garden. In addition to old favorites, we have included the best of the new, rare, and meritorious kinds. For your convenience they have been arranged alphabetically which will make it easy to find just what you want. Those who are interested in varieties suited to rock garden planting can easily find them by looking for the triangle (△) used as a symbol to identify them. Those suited to semi-shaded positions are marked ◉; and those that will do in dense shade are marked ●.

### Achillea—*Milfoil, Yarrow*

**Ptarmica Boule de Neige** (*Ball of Snow*). 1 ft. Showy double white flowers during the fall. 30c each; 3 for 85c; 12 for $3.00.

**Tomentosa.** △ 1 foot. Yellow flowers. Blooms profusely during June. 30c each; 3 for 85c; 12 for $3.00.

### Aconitum ◉

***Monk's Hood, Helmet Flower***

**Fischeri.** 18 in. Dwarf pale blue variety. September-October. 35c each; 3 for $1.00; 12 for $3.50.

**Napellus bicolor.** 3 feet. Large blue and white flowers. July-September. 35c each; 3 for $1.00; 12 for $3.50.

— **Spark's Variety.** 30 in. Darkest blue of all. June. 35c each; 3 for $1.00; 12 for $3.50.

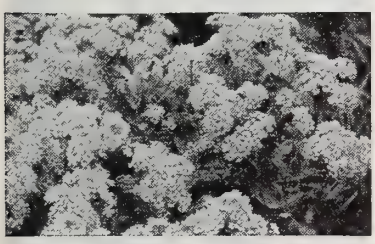
### Aethionema—*Stonecress* △

**Persicum.** 10 in. Bushy plants with rose-colored flowers during June. 35c each; 3 for $1.00; 12 for $3.50.

### Ajuga—*Bugle* △ ◉

**Genevensis.** 8 in. Deep blue flowers in May and June. Fine for carpeting. 30c each; 3 for 85c; 12 for $3.00.

**Tottenhami.** 6–8 in. Mats of bronzy green foliage. Blue flowers in May and June. 35c each; 3 for $1.00; 12 for $3.50.



Alyssum saxatile compactum

### Alyssum—*Madwort* △

**Saxatile compactum** (*Basket of Gold*). 12 in. A mass of gold in May. 25c each; 3 for 70c; 12 for $2.50.

**Saxatile fl. pl.** 6–12 in. Double flowers of brilliant golden color in spring. 50c each; 3 for $1.40; 12 for $5.00.

### Anchusa—*SeaBugloss, Alkanet*

**Italica, Morning Glory.** 5 feet. Large, brilliant rich blue flowers, May and June. 35c each; 3 for $1.00; 12 for $3.50.

**Myosotidiflora.** △ ● 10–12 in. Rich blue flowers in April and May. 35c each; 3 for $1.00; 12 for $3.50.

Anemone hupehensis

### Anemone—*Windflower*

**Hupehensis.** ◉ 2 feet. Mauve-rose flowers from August until late fall. 35c each; 3 for $1.00; 12 for $3.50.

### Anemone japonica ◉

***Dreer's Japanese Anemones***

Blooms profusely from August to frost.

**Alba.** 2½ feet. White flowers.

**Queen Charlotte.** Delicate pink.

**September Charm.** Silvery mauve.

**Whirlwind.** Large semi-double white.

*Any of the above:* 35c each; 3 for $1.00; 12 for $3.50.

### Anthemis tinctoria

***Improved Golden Marguerite***

**Perry's Variety.** 18 in. Golden yellow flowers from June to October. 30c each; 3 for 85c; 12 for $3.00.

Long-Spurred Aquilegia

### Aquilegia—*Columbine* ◉

These bloom during late spring and summer.

**Coerulea, Crimson Star** (*New*). Long-spurred blood-crimson with white corolla. 35c each; 3 for $1.00; 12 for $3.50.

**Dreer's Long-Spurred Hybrids.** A superb mixture of many beautiful and rare colors. 30c each; 3 for 85c; 12 for $3.00.

**Dreer's Long-Spurred Pink Shades.** Specially selected pink shades, all long-spurred. 30c each; 3 for 85c; 12 for $3.00.

**Longissima.** Graceful soft yellow blooms with extra-long slender spurs. 18 in. 50c each; 3 for $1.40; 12 for $5.00.

### Arabis—*Rockcress* △ ◉

**Alpina.** 10 in. Long-lasting pure white flowers in spring. Fine for cutting. 30c each; 3 for 85c; 12 for $3.00.

— **flore pleno.** 10 in. Has lovely double pure white blooms. 35c each; 3 for $1.00; 12 for $3.50.

### Armeria—*Sea Pink, Thrift* △

**Cephalotes, Bee's Ruby.** 15 in. Ruby red blooms in summer. 50c each; 3 for $1.40; 12 for $5.00.

— **rubra.** Large heads of crimson-red flowers on stout stems. Summer. 35c each; 3 for $1.00; 12 for $3.50.

**Laucheana.** 12 in. Showy heads of pure rose from early spring to late fall. 25c each; 3 for 70c; 12 for $2.50.

**Maritima alba.** 12 in. Pure white flowers. Blooms continuously. 25c each; 3 for 70c; 12 for $2.50.

### Arenaria—*Sandwort* △

**Montana.** 3 in. Creeping moss-like foliage spangled with white flowers during May and June. 30c each; 3 for 85c; 12 for $3.00.

### Artemisia—*Southernwood*

**Lactiflora** (*Hawthorn-Scented Mugwort*). 4 feet. Creamy white flowers. Late August to September. 35c each; 3 for $1.00; 12 for $3.50.

**Silver King** (*Ghost Plant*). 3 feet. A fine silver-leaved contrast plant. Good for cutting. 35c each; 3 for $1.00; 12 for $3.50.

### Asclepias—*Butterfly Weed* △

**Tuberosa.** 1½–2½ feet. Brilliant orange-scarlet flowers during July and August. 25c each; 3 for 70c; 12 for $2.50.

### Aster Frikarti △

**Wonder of Stafa.** 30 in. Lovely lavender-blue flowers from August until October. Free branching. 50c each; 3 for $1.40; 12 for $5.00.

Aster, Star of Wartburg

## Aster, Star of Wartburg △

12 inches. A showy spring-blooming Aster with large well-formed lilac-blue flowers with orange center. 35c each; 3 for $1.00; 12 for $3.50.

### *Hardy Yellow* Aster

**Hybridus luteus.** 2 feet. Masses of yellow flowers July to September. 35c each; 3 for $1.00; 12 for $3.50.

## Dwarf Hardy Border Asters △

Dwarf compact plants 9 to 18 inches tall covered with masses of blooms in September. Unsurpassed in many ways.

**Blue Bird.** Deep blue. 15 to 18 in.
**Constance.** Light pink. 12 to 15 in.
**Countess of Dudley.** Clear pink. 9 in.
**Lilac Time.** Deep violet-blue. 15 in.
**Marjorie.** Rose-pink. 12 in.
**Niobe.** White with yellow center. 12 in.

*Any of the above:*
35c each; 3 for $1.00; 12 for $3.50.

## Fall-Flowering Hardy Asters

### *Michaelmas Daisies, Starworts*

*Medium and Tall Varieties*

**Alderman Vokes.** 3 feet. Rose-pink.
**Blue Bouquet.** 2 feet. Clear blue semi-double.
**Blue Eyes.** 4 feet. Rich violet-blue.
**Chas. E. Wilson.** 3 feet. Bright red.
**Novi-belgi, Climax.** 5 feet. Lavender.
**Mt. Everest.** 3 to 4 feet. White.
**Olga Keith.** 2 feet. Rich rosy pink.
**Pink Nymph.** 4 feet. A bright rich pink.

*Any of the above:*
35c each; 3 for $1.00; 12 for $3.50.

**Beechwood Challenger.** 4 feet. New. The best of all reds with small bright yellow disc. 50c each; 3 for $1.40; 12 for $5.00.

## New Hardy Pink Aster

**Harrington's Perfected Pink.** (*Novae Angliae*). 4 feet. Magnificent pure rose-pink blooms. Marvelous. 50c each; 3 for $1.40; 12 for $5.00.

## Astilbe ◉

Showy plants of vigorous growth with feathery flowers during the summer.

**Betsy Cuperius.** Drooping pure white.
**Granat.** Deep crimson flowers.
**Pink Pearl.** Compact pink spikes.

*Any of the above:*
60c each; 3 for $1.75; 12 for $6.00.

## Campanula—*Bellflower* ◉

**Carpatica** (*Carpathian Harebell*). △ 8 in. Clear blue flowers. June to October.
– **alba.** △ A pure white form of the preceding and blooming at the same time.

**Medium** (*Canterbury Bells*). 2-4 ft. June. **Blue, White, or Pink.**

*Any of the above:* 35c each; 3 for $1.00; 12 for $3.50; 25 for $6.25.

**Persicifolia humosa.** (*Double Peach Bells*). 2 feet. Double blue flowers. May-June.
– **Moerheimi.** 2 feet. Pure white double Camellia-like blooms from middle May until late July.
– **Telham Beauty.** 2 feet. Extra large single blue flowers. June-July.

*Any of the above:*
45c each; 3 for $1.25; 12 for $4.50.

### *Hardy Border* Carnation

**Choicest Mixed.** 12 in. Many splendid colors. Blooms freely and continuously 25c each; 3 for 70c; 12 for $2.50.

## Caryopteris mastacanthus superbus

2 to 3 feet. A handsome, late fall-flowering plant with showy flower whorls. Of bushy habit.

**Blue Pink White**

*Any of the 3 colors:*
35c each; 3 for $1.00; 12 for $3.50.
Set of 3 Caryopteris for $1.00.

## Centaurea—*Hardy Cornflower*

**Montana.** 2 feet. Violet-blue blooms freely produced from June to September. 30c each; 3 for 85c; 12 for $3.00.
– **alba.** 2 feet. A pure white form. 30c each; 3 for 85c; 12 for $3.00.

## Cerastium—*Snow in Summer*

**Tomentosum.** △ 6 in. Covered with white flowers in June. For dry spots. 25c each; 3 for 70c; 12 for $2.50.

Chrysanthemum erubescens

### Chrysanthemum erubescens

**September Daisy.** 2½ feet. Large single white blooms tinted light pink. Blooms profusely during September and makes a splendid showing in the garden. 50c each; 3 for $1.40; 12 for $5.00.

For hardy Garden Chrysanthemums see pages 81-83.

## Cimicifuga—*Snakeroot* ●

**Racemosa.** 4 to 6 feet. Long white flower spikes during July. Very attractive. 30c each; 3 for 85c; 12 for $3.00.

**Simplex.** 3 feet. Graceful white flower spikes from September to the middle of October. Splendid for cutting. $1.00 each; 3 for $2.75; 12 for $10.00.

## Convallaria—*Lily of the Valley*

**Majalis.** ● Strong clumps for outdoor planting. Glorious fragrant flowers in May. 50c each; 3 for $1.40; 12 for $5.00.

## Coreopsis ◉

**Lanceolata grandiflora.** 2 feet. Rich golden yellow blooms in summer. 25c each; 3 for 70c; 12 for $2.50.

## Daphne ◉ △

### *Garland Flower*

**Cneorum.** 6 to 8 in. Fragrant bright pink blooms early in May. Plants 9 to 12 in. diam.: $1.00 each; 3 for $2.75; 12 for $10.00. 12 to 15 in. diam: $1.50 each; 3 for $4.25; 12 for $15.00.

## Delphinium ◉
## New Pacific Hybrids

Magnificent spikes of inspiring beauty with exquisitely formed flowers well arranged on strong cane-like stems. Vigorous, free-flowering, and disease resistant.

New Pacific Hybrid Delphinium

**Guinevere.** Pink-lavender; white bee.
**King Arthur.** Royal violet; white bee.
**Clear White.** Of glistening purity.
**Summer Skies.** Light blue; white bee.

*Any of the above young plants:*
40c each; 3 for $1.15; 12 for $4.00.

**Mixed Colors.** Many fine shades. 35c each; 3 for $1.00; 12 for $3.50.

**Galahad** (*New*). Clear white of enormous size. Averaging 3 in. in diameter. Graceful pyramidal spikes set with glistening pure white blooms of exquisite texture. $1.00 each; 3 for $2.75; 12 for $10.00.



**The Book of Perennials (Hottes). Devoted to the general principles of growing, using, and propagating old-fashioned perennial plants. $2.00 per copy postpaid**

## Delphinium
*Hardy Larkspur*

**Belladonna Improved.** ◉ 4 feet. Clear turquoise blue flowers. Very lovely in every respect. June to frost.

**Bellamosum.** ◉ 4 feet. Of a similar habit as the preceding but with attractive rich deep blue blooms.

**Dreer's Deluxe Hybrids.** ◉ 5 to 6 ft. Unquestionably the finest strain of mixed hybrids. Strong plants of vigorous habit with large flower spikes coming in many beautiful colors.

*Any of the above:*
25c each; 3 for 70c; 12 for $2.50.

## Dianthus plumarius
*Hardy Garden Pinks*

Showy fragrant flowers on plants 12 inches tall. May and later.

**Beatrix.** Double light salmon-pink blooms borne in great profusion.

**Bristol Jewel.** Semi-double white, flushed red, and red eye.

**Bristol Maid.** Very large double blooms of bright rose-pink.

**Bristol Purity.** Excellent double flowers of pure white color; early.

**Etoile de Lyon.** Double blooms of brilliant crimson during May and June.

*Any of the above:*
30c each; 3 for 85c; 12 for $3.00.

Dictamnus—Gas Plant

## Dictamnus—*Gas Plant* ◉

**Caucasicus.** 2 feet. A showy border plant with fragrant foliage and lovely pink flowers with deeper veins. Blooms freely during June and July and requires a deeply prepared soil. 50c each; 3 for $1.40; 12 for $5.00.

**— albus.** Resembles the preceding but has pure white blooms. A choice garden plant. 50c each; 3 for $1.40; 12 for $5.00.

## Dielytra—*Dicentra* ◉

**Formosa** (*Plumy Bleeding Heart*). △ 15 in. Pink blooms from April to October. 35c each; 3 for $1.00; 12 for $3.50.

**Spectabilis** (*Bleeding Heart*). 1 to 2 feet. Pink blooms during May and June. (Clumps). 50c each; 3 for $1.40; 12 for $5.00.

## Digitalis—*Foxglove* ◉

**Giant Shirley.** 5 to 7 feet. Graceful spikes in many lovely colors. June to August. Mixture only. 30c each; 3 for 85c; 12 for $3.00.

## Doronicum—*Leopard's Bane* ◉

**Excelsum.** ◉ 2 feet. A most effective, early spring-flowering perennial with showy bright yellow blooms. 35c each; 3 for $1.00; 12 for $3.50.

## Epimedium—*Bishop's Hat* △ ◉

An excellent plant for the rock garden or the dwarf border blooming in April and May. Showy little flowers that prefer some shade.

**Muschianum.** 10 in. Showy rosy red blooms and leathery bronze foliage.

**Niveum.** 10 in. Pure white flowers.

**Sulphureum.** 10 in. A very showy variety with bright yellow blooms.

*Any of the above:*
35c each; 3 for $1.00; 12 for $3.50.

# *Dreer's Hardy* Garden Chrysanthemums

*The World's Best Collection*

Gorgeous autumn-blooming plants producing a lavish profusion of colorful flowers just at a time when other plants are beginning to fail. They are reasonably hardy if planted in a well-drained soil and covered with leaves or loose litter during the winter. We offer strong young plants.

For a quarter of a century we have been selecting and producing new varieties of Chrysanthemums, constantly endeavoring to increase their desirability and usefulness for garden display.

As newer, better, and hardier varieties appear we are obliged to discard the older ones. You may rest assured that the new ones selected in the same colors have qualities of superiority justifying their trial and adoption by you.

## Six Extra-Early Double Large-Flowered

These six double-flowered varieties come into bloom from one to two weeks earlier than the general collection. They bloom very freely.

**Abundance.** A wonderful new salmon-red with golden reverse.

**Glomero.** Medium-sized orange flowers. Very profuse blooming.

**Glorietta.** Very double ball-shaped light pink blooms. Dwarf and free flowering.

**Lorelei.** An exceptionally fine yellow variety. Blooms very freely.

**Sunkist.** Exceedingly free-flowering. A beautiful bright orange of strong habit.

**Tasiva.** Large free-flowering pure white of attractive compact growth.

*Any of the above:*
25c each; 3 for 70c; 12 for $2.50.
Any six for $1.25.

## Six Large-Flowered Double or Decorative

These varieties produce flowers which measure from 2 to 4 inches in diameter. They come into full bloom by the middle of October.

**Ganna.** Large well-formed deep bright pink blooms.

**Mrs. H. E. Kidder.** An elegant large yellow flower with incurved petals.

**Muldoon.** Interesting purplish amaranth flowers of good size and substance.

**Murillo.** Large old rose flowers. A great favorite with many.

**Oconto.** A vigorous upright plant which produces many large white blooms.

**Ruth Cumming.** A greatly admired deep terra-cotta shade. Free and vigorous.

*Any of the above:*
25c each; 3 for 70c; 12 for $2.50.
Any six for $1.25.

## Six Small Aster-Flowered and Pompons

Grown without disbudding these have blooms less than 2 inches in diameter but what they lack in size they make up in quantity.

**Capt. R. H. Cook.** Deep rose flowers. Plants of tall stately growth.

**Cheerfulness.** Covered with hundreds of small double yellow buttons.

**Ethel.** A superb variety with bronze buttons. Always greatly admired.

**Irene.** Compact dwarf plant with small white button-shaped flowers.

**Jewel.** A lovely little ball-shaped flower of bright lilac color.

**Ruth.** Very strong Aster-flowered variety with small wine red blooms.

*Any of the above:*
25c each; 3 for 70c; 12 for $2.50.
Any six for $1.25.

# *Dreer's Hardy* Garden Chrysanthemums

## Korean Hybrid Chrysanthemums

The Korean Hybrids first offered a few years ago have enhanced the attractiveness of this class by adding greater hardiness and much grace to the assortments previously in commerce. Since their first introduction there have been many improvements and variations, all worthwhile. We recommend this type heartily with full confidence in their giving you much useful service.

### Dreer's Ten Extra-Early Korean Hybrids

These ten extra-early flowering Korean Hybrids, introduced by us in 1936, have won universal acclaim. They embody many outstanding features such as free-flowering habit, compact well-rounded growth, and above all their natural tendency to come into bloom 10 days to 2 weeks earlier than the general assortment of this type.

**Auburn.** Lovely compact grower and remarkably free-flowering. Has deep salmon blooms enhanced by a rosy sheen. Highly recommended.

**Clio.** Dwarf compact plants of pleasing habit producing great masses of deep carmine-rose blooms which are of a beautiful duplex formation.

**Fortuna.** Very vigorous plants of medium height covered with oxblood red flowers, measuring 3 to 4 inches in diameter. Gracefully curled petals.

**Hestia.** Semi-double rose-pink flowers with a white halo. They are produced very freely on attractive, compact, bushy plants.

**Niobe.** A vigorous plant of dwarf and compact habit. Clear glistening white flowers with yellow discs, produced so abundantly as to cover the plant.

**Nysa.** A large-flowered variety of tall upright growth; 3 ft. in height. Provides an abundance of clear rosy lilac blooms.

**Psyche.** A dainty variety with well-formed single blooms of a lively shell pink color. Of excellent habit and a very free bloomer.

**Sappho.** Always greatly admired for the loveliness of its showy single bright yellow blooms which give a magnificent effect.

**Thalia.** A compact bushy plant growing 18 to 24 inches tall. The duplex flowers are an attractive light orange.

**Vesta.** Plants of medium height and splendid vigor. Literally covered with deep golden orange blooms which measure over 2½ inches in diameter.

*Any of the above:* 30c each; 3 for 85c; 12 for $3.00. Any six for $1.50.

### Dreer's Korean Hybrids Introduced in 1937

These are not quite as early flowering as the 1936 introductions but are valuable for their decided improvements on older sorts not only in color but also in form and growing habit.

**Appeal.** Single flowers of a lovely blush pink color. Has elegant long narrow petals. Free blooming.

**Arcturus.** Large single amber or honey yellow flowers literally covering the plant during the late fall.

**Aurora.** Compact plants with rather small round flowers of a charming rosy amber color. Very profuse.

**Autocrat.** Single, bright orange-scarlet blooms enhanced by a golden yellow halo. Remarkably free-flowering.

**Fairy.** This lovely single variety combines a delicate rose shade with a white halo around the yellow center.

**Fireflame.** Deep blood red blooms with carmine suffusion. A very striking single flowered variety of great beauty.

**Orange Wonder.** The deep coppery orange color of the well-shaped single blooms is truly magnificent.

**Rose Mist.** Large soft violet-rose blooms of a most charming and graceful duplex form.

**Stellaris.** Large single Buttercup yellow flowers. An exceedingly graceful variety of strong vigorous growth.

**Sultan.** A dwarf compact variety with lovely single rosy orange-salmon blooms. Flowers very freely.

*Any of the above:* 35c each; 3 for $1.00; 12 for $3.50.

### Six Original Korean Hybrids

These six varieties which heralded a new race for our gardens are still very much worthwhile. They remain distinct and full of charm.

**Apollo.** Bronze red and gold combination, suffused glowing salmon.

**Ceres.** Old gold blended with yellow and dusted with coppery bronze.

**Daphne.** An unusually fine pink with a luminous sheen of lilac-rose.

**Diana.** Triple ray petals of rose-pink suffused with lilac-rose and salmon.

**Mars.** Deep amaranth red changing to wine red with velvety sheen.

**Mercury.** Opens a bronze red, gradually changing to coppery bronze.

*Any of the above:* 25c each; 3 for 70c; 12 for $2.50.

### Korean Hybrids *from Other Sources*

After careful trial of many different Korean Hybrid varieties from other sources we have selected these as the best.

**Astrid.** Pink with apricot. Lovely single flowers. Dwarf.

**Country Girl.** 4 feet tall covered with glistening rich pink blooms.

**Dazira.** Elegant single pink blooms changing to white when fully opened.

**Ember.** Lovely medium-sized, double blooms. Coral and orange shaded with bronze.

**Hebe.** Fragrant, silvery pink flowers borne freely and early. Very vigorous.

**Indian Summer.** Beautiful double flowers of a vivid glowing orange.

**Innocence.** An excellent single white Korean Hybrid Chrysanthemum.

**Louise Schling.** Very rich single salmon-red blooms. Outstanding.

**Orion.** Brilliant single canary yellow with a glistening and rich luster.

**Romany.** Rich double carmine-red with bronze and golden shadings.

**Saturn.** Sparkling orange and bronze single flowers.

**The Moor.** An intense and vivid rich amaranth purple. Double.

**Venus.** Most attractive single blooms of lilac-pink with lavender shading.

**Vulcan.** Single glowing carmine with crimson suffusion. Pleasingly fragrant.

*Any of the above:*
35c each; 3 for $1.00; 12 for $3.50.

### Six Hardy Single-Flowered Mums

Choice and very useful Chrysanthemums for garden planting presenting a mass of color for a rich display and for cutting.

**Cosmos.** A very distinct and charming purplish carmine.

**Indian Maid.** Deep orange-terra-cotta. Vigorous and appealing.

**Mongolian.** Single-flowers of intense deep penetrating yellow.

**Persia.** Deep rosy carmine with several rows of petals.

**Princess.** A lovely white which we like particularly.

**Red Hussar.** Brightest scarlet-crimson with double rows of petals.

*Any of the above:*
25c each; 3 for 70c; 12 for $2.50.

### Three Cushion Type Chrysanthemums

This type frequently is referred to as Azaleamum. The plants are dwarf and free-flowering.

**Amelia** (*Pink Cushion*). Pink shade.

**King Cushion.** Bronzy salmon-pink.

**Queen Cushion.** Pure white.

*Any of the three:*
25c each; 3 for 70c; 12 for $2.50.



**If Chrysanthemum plants are wanted by Parcel Post, please add postage and special packing charge as explained on page 79**

## *Dreer Achievements in* Hardy Chrysanthemums

ENJOY the splendor of these glorious hardy Mums right in your own garden. The richness and diversity of their glorious blooms will thrill you and your friends. Given a sunny, well-drained spot they'll thrive for years. Gather them by the armfuls, bring into the house, and enjoy their glorious companionship for many days. A final picking just before hard frost will give you blooms indoors for another week or longer.

**35c each**

**12 for $3.50**

1. Sensation
2. Elegance
3. The Chief
4. Aglow
5. Lovelight
6. Sequoia
7. Scarlet Wonder
8. Mrs. Sam P. Rotan
9. Rapture

***The Set of Nine Varieties***

**$3.00**

# *Outstanding Hardy Plants to Beautify Your Garden*

Buddleia, Charming

## New Pink **Buddleia**
### Charming

The most talked of new shrub of recent introduction. Bears throughout the late summer and autumn elegant long flower sprays covered with exquisite lavender-pink blooms. Strong flowering plants, 75c each; 12 for $7.50.

## **Liatris**
### September Glory

This graceful tall hardy perennial displays majestic spikes set thickly with feathery rich purple flowers during late August and September. By far the most showy of all the Gay Feathers. Also fine for cutting. 50c each; 3 for $1.40; 12 for $5.00; 25 for $10.00.

## New **Tamarix**
### Summer Glow

*Tamarix hispida aestivalis rubra*

A lovely new Tamarix with graceful bright wine-red flower sprays set off by feathery light green foliage. A truly magnificent shrub blooming profusely throughout the summer months. Two-year-old plants, $1.00 each; 12 for $10.00.

Liatris, September Glory

New Tamarix, Summer Glow

## Two Most Beautiful **Hemerocallis**

**Mikado.** A really outstanding variety of Hemerocallis or Yellow Day Lily covered during early June with richly colored large blooms of deep orange marked with maroon blotches. A hardy, free-flowering, easy to grow, drought-resistant hardy perennial. $1.50 each; 3 for $4.25; 12 for $15.00.

**Hyperion.** A vigorous and free-flowering variety distinguishing itself also by having truly immense blooms of a pleasing light lemon-yellow color. It carries its flowers on long, strong stems adding a superb touch to the garden during June. 75c each; 3 for $2.00; 12 for $7.50.

**Hemerocallis**
Mikado (Top) Hyperion (Bottom)

## Eupatorium—*Mistflower* ●

**Coelestinum.** 1½ to 2 feet. Pretty, fuzzy Ageratum-like flower heads of a lovely light blue color. August to frost. 30c each; 3 for 85c; 12 for $3.00.

## Feverfew—*Matricaria*

**Little Gem.** Fully double white flowers June to October. 25c each; 3 for 70c; 12 for $2.50.

## Funkia—*Plantain Lily* ●

**Subcordata grandiflora.** 2½ to 3 feet. Pure white. August to September. 30c each; 3 for 85c; 12 for $3.00.

**Undulata media picta.** 2 feet. Variegated foliage, purple flowers in July. 30c each; 3 for 85c; 12 for $3.00.

Gaillardia grandiflora

## Gaillardia—*Blanket Flower*

These bloom from June until frost.

**Grandiflora.** 2 feet. Colorful flowers in red and gold. 25c each; 3 for 70c; 12 for $2.50.

— **Goblin.** 15 in. A splendid new dwarf compact variety covered with brilliant red, yellow tipped blooms. 30c each; 3 for 85c; 12 for $3.00.

**Mr. Sherbrook.** 2½ feet. A magnificent large-flowered pure yellow with yellow center. 35c each; 3 for $1.00; 12 for $3.50.

**Ruby.** 2 feet. Brilliant deep ruby red flowers without any trace of yellow or brown. A perpetual bloomer. 45c each; 3 for $1.25; 12 for $4.50.

## Geum chiloense—*Avens* △

**Borisi.** 15 to 18 in. Each tuft of foliage has branching stems 8 to 12 inches long topped with vivid orange-scarlet flowers. May to October.

**Fire Opal** (*New*). 15 to 18 in. A very outstanding new variety with dazzling rich scarlet blooms having an orange sheen.

**Princess Juliana.** 15 to 18 in. A splendid new hybrid with large double pure orange flowers on long stems. Blooms very freely.

*Any of the above:*
50c each; 3 for $1.40; 12 for $5.00.

## Gypsophila—*Baby's Breath*

**Bristol Fairy.** 3 feet. Showy panicles of pure white double flowers. Blooms more or less continuously throughout the summer months. 50c each; 3 for $1.40; 12 for $5.00.

Gypsophila repens Bodgeri

**Repens Bodgeri.** △ 2 feet. A new dwarf double form with pink-tinted white blooms throughout the summer and fall. 35c each; 3 for $1.00; 12 for $3.50.

**Repens Rosy Veil.** △ 2 feet. Lovely compact plants covered with charming small pink double blooms. Flowers very profusely throughout the summer and fall. 35c each; 3 for $1.00; 12 for $3.50.

**Paniculata fl. pl.** 3 feet. Lovely double white blooms in July. 50c each; 3 for $1.40; 12 for $5.00.

## Helenium—*Helen's Flower* ◉

**Autumnale rubrum.** 3 to 4 feet. Bright terra-cotta red blooms. August to September. 30c each; 3 for 85c; 12 for $3.00.

**Moerheimi Beauty.** 2½ feet. Broad bronzy red ray florets shading to orange at the tips. Blooms in late summer. 35c each; 3 for $1.00; 12 for $3.50.

**Nanum luteum.** 2½ feet. Bold masses of golden yellow blooms in early summer. 35c each; 3 for $1.00; 12 for $3.50.

**Peregrina.** 3 feet. Mahogany red, seamed golden yellow. July to August. 35c each; 3 for $1.00; 12 for $3.50.

**Riverton Beauty.** 4 feet. Lemon yellow blooms enhanced by a black center. August to September. 30c each; 3 for 85c; 12 for $3.00.

## Helleborus niger △◉
### *Christmas Rose*

12 in. White flowers lightly flushed purple. Blooms outdoors in February or March in a sheltered position. A most unusual and interesting hardy plant with 2 inch flowers. $1.00 each; 3 for $2.75; 12 for $10.00.

## Helianthus
### *Hardy Sunflower*

**Multiflorus fl. pl.** 4 feet. Showy large double golden yellow flowers during July and August. 30c each; 3 for 85c; 12 for $3.00.

## *New Giant* Hemerocallis
### *Yellow Day Lilies* ◉

Hemerocallis are one of the few hardy plants which are truly perennial and these New Giants excel in beauty anything heretofore seen in this popular flower. They will give practically everlasting pleasure.

**Anna Betscher.** Broad-petaled pale gold flowers in early July. 75c each; 3 for $2.00; 12 for $7.50.

**Bay State.** Medium sized flowers of deep pure rich yellow. Late June. 30c each; 3 for 85c; 12 for $3.00.

**Cinnabar.** Light bronzy red suffused with gold. Yellow throat. Mid-June. 75c each; 3 for $2.00; 12 for $7.50.

**Dazzler.** Rich deep golden yellow blooms. Very large. Early July. 75c each; 3 for $2.00; 12 for $7.50.

**D. D. Wyman.** Large orange-yellow with the three center petals richly marked with bronzy red. June and July. 50c each; 3 for $1.40; 12 for $5.00.

**Dover.** Large golden yellow blooms of graceful form. May and June. 50c each; 3 for $1.40; 12 for $5.00.

**George Yeld.** Rich orange outer petals, inner ones flushed orange-bronze. Blooms during June and July. 50c each; 3 for $1.40; 12 for $5.00.

**Gipsy.** Deep orange shaded with fulvous red; mid-June and July. 40c each; 3 for $1.15; 12 for $4.00.

**Golden Dream.** Broad-petaled deep gold flowers during late June and July. 50c each; 3 for $1.40; 12 for $5.00.

**Goldeni.** Well-formed deep golden blooms in June and July. 30c each; 3 for 85c; 12 for $3.00.

**Hyperion.** Immense pale lemon yellow. Very vigorous and free. Blooms in July. 75c each; 3 for $2.00; 12 for $7.50.

**J. A. Crawford.** Large, broad clear gold petals. Mid-June and July. 30c each; 3 for 85c; 12 for $3.00.

**Lemona.** Broad-petaled clear canary yellow. Mid-June and July. 30c each; 3 for 85c; 12 for $3.00.

**Lemone.** Trumpet-shaped, deep lemon yellow flowers. Mid-June and July. 50c each; 3 for $1.40; 12 for $5.00.

**Mikado.** Large deep orange with three center petals marked maroon. Early June. $1.50 each; 3 for $4.25; 12 for $15.00.

**Mrs. Austin.** Broad-petaled round blooms of a deep orange. Early July. 75c each; 3 for $2.00; 12 for $7.50.

**Mrs. W. H. Wyman.** Round clear gold flowers. Very free. July and August. 30c each; 3 for 85c; 12 for $3.00.

**Ophir.** Very free-blooming tall golden yellow flowers during June and July. 60c each; 3 for $1.75; 12 for $6.00.

**Sir Michael Foster.** Large trumpet-shaped clear gold. June and July. 30c each; 3 for 85c; 12 for $3.00.

**The Gem.** Medium sized blooms of clear gold. Mid-June and July. 30c each; 3 for 85c; 12 for $3.00.

**Mixed Giants.** Grown from seed gathered from finest varieties. 25c each; 3 for 70c; 12 for $2.50.

Heuchera sanguinea Pluie de Feu

## Heuchera △◉

*Coral Bells—Crimson Bells*

**Sanguinea Pluie de Feu.** 18 in. Deep coral-red. Late May to late August. 35c each; 3 for $1.00; 12 for $3.50.

## *Giant-Flowering* Hibiscus

*Marshmallow, Rosemallow*

Magnificent blooms during June. 5 to 8 ft.

**Red Pink White**

*Any of the above:*
35c each; 3 for $1.00; 12 for $3.50.

## *Dreer's Superb* Hollyhocks

Magnificent flower spikes in June.

**Double Maroon**
**" Newport Pink**
**" Red**
**" Rose**
**" White**
**" Yellow**

*Any of these:* 30c each; 3 for 85c; 12 for $3.00.

Hypericum Moserianum

## Hypericum—*St. John's Wort*

**Moserianum.** 2 feet. Large yellow blooms with showy stamens. July. 50c each; 3 for $1.40; 12 for $5.00.

## Iberis—*Hardy Candytuft* △ ◉

**Sempervirens.** 8 to 10 in. Most desirable plant with evergreen foliage and white flowers in early spring. 35c each; 3 for $1.00; 12 for $3.50.

– **Little Gem.** 6 in. Masses of white flowers in May. 35c each; 3 for $1.00; 12 for $3.50.

## Dwarf Crested Iris △

**Cristata.** 4 to 6 in. Delicate pale lilac marked with rich lilac. Late May and June. 25c each; 3 for 70c; 12 for $2.50.

Iris germanica

## Iris Germanica

**Ten Magnificent Newer Sorts**

**Dauntless.** Velvety red blooms of great size borne atop tall heavy stems. 35c each; 3 for $1.00; 12 for $3.50.

**Frieda Mohr.** Deep pink of gigantic size and a lovely locust fragrance. 30c each; 3 for 85c; 12 for $3.00.

**Legend.** Rich velvety deep claret falls; deep blue standards with bronze sheen. 45c each; 3 for $1.25; 12 for $4.50.

**Los Angeles.** The whiteness of freshly fallen snow with lavender-blue edge. 30c each; 3 for 85c; 12 for $3.00.

**Pluie D'Or** (*Golden Rain*). 3 feet. Solid golden yellow with deep yellow beard. 30c each; 3 for 85c; 12 for $3.00.

**Rameses.** Rose, pink, and buff tones in a glorious combination with yellow edges. 35c each; 3 for $1.00; 12 for $3.50.

**San Francisco.** Gorgeous blooms of white with fine lavender-blue edge. 30c each; 3 for 85c; 12 for $3.00.

**Sensation.** The pleasing blue of Cornflowers. Of graceful form and large size. 30c each; 3 for 85c; 12 for $3.00.

**Venus de Milo.** A very dependable white with a faint cream tinge. Very lovely. 50c each; 3 for $1.40; 12 for $5.00.

**Zuni.** An early giant of bronzy red-brown that sparkles like rubies in the sun. 35c each; 3 for $1.00; 12 for $3.50.

## Iris pumila hybrida △

*Dwarf Iris*

Showy and early flowering.

**Cyanea.** 10 to 12 in. Large rich violet-purple flowers and deep green foliage.

**Excelsa.** 10 to 12 in. A splendid soft lemon yellow flower of graceful form.

**Schneekuppe.** 10 to 12 in. Bears artistic flowers of pure snow white.

*Any of the above:*
25c each; 3 for 70c; 12 for $2.50.

## *Dreer's Imperial* Japanese Iris ◉

*Iris Kaempferi*

These noble Iris are the most beautiful of the species. They begin blooming about the middle of June and continue for 5 or 6 weeks. Many flowers measure 10 inches in diameter and rival Orchids in beauty.

Japanese Iris

**Catherine Parry.** Blue overlaid with bright violet. A magnificent double flower.

**Columbia.** A fine double blue with pure white veins and yellow center.

**Eleanor Parry.** Claret purple with blue reflections. Fine double flower.

**Fascination.** Glorious mauve-pink lightly veined with white. Elegant double form.

**Gold Bound.** Excellent double creamy white with gold band through each petal.

**Mahogany.** Large double blooms of purple mahogany red. Blooms late.

**Pink Pearl.** A showy and very lovely iridescent pink.

**Purple and Gold.** Rich violet-purple with golden throat. Double.

**Queen of the Blues.** A delightful delft blue flower.

**Templeton.** A fine double, mottled white and crimson-purple.

*Any of the above:*
35c each; 3 for $1.00; 12 for $3.50.

**Japanese Iris Mixed.** A splendid mixture. 25c each; 3 for 70c; 12 for $2.50; 25 for $3.75.

## Iris Sibirica—*Siberian Iris*

Blooms profusely during June. 3½ feet.

**Orientalis Snow Queen.** Pure white.

– **Perry's Blue.** Large clear blue.

*Either of the above:*
25c each; 3 for 70c; 12 for $2.50.



**All plants suited to semi-shade also do well in full sun**

Lavandula, Twickel Purple

## Lavandula—*Lavender* △

**Vera.** 1½ feet. The true sweet Lavender with blue flowers during the summer. Highly valued for its fragrance. 30c each; 3 for 85c; 12 for $3.00.

— **Twickel Purple.** A beautiful new hardy Lavender which received a Certificate of Merit from the Royal Horticultural Society of Great Britain. Perfectly hardy, compact plants with exquisite deep lavender-blue blooms during the summer. Grows about 18 inches tall and flowers most profusely. 35c each; 3 for $1.00; 12 for $3.50.

Liatris scariosa, September Glory

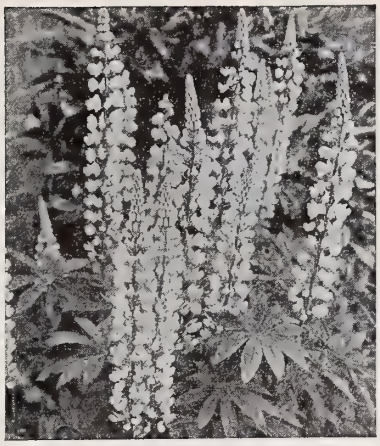
## Liatris
### *Blazing Star, Gay Feather*

**Scariosa alba.** 3 feet. Graceful tall spikes with white fuzzy flowers during August and September. 50c each; 3 for $1.40; 12 for $5.00.

**September Glory.** 3 to 4 feet. A glorious variety with tall graceful spikes thickly studded with stunning lavender-purple blooms. Late August-September. 50c each; 3 for $1.40; 12 for $5.00.

## Lobelia cardinalis ◉

**Cardinalis** (*Cardinal Flower*). 2½ feet. Massive spikes set with glossy cardinal red blooms. August-September. 30c each; 3 for 85c; 12 for $3.00.



Lupinus polyphyllus

## Lupinus—*Lupine* ◉

**Polyphyllus Blue.** 3 feet. Clear blue flower spikes from June until August.

— **Pink.** 3 feet. Lovely light and dark pink shades. Very charming.

— **White.** 3 feet. A vigorous variety with elegant white blooms.

*Any of the above:*
35c each; 3 for $1.00; 12 for $3.50.

— **Russell Hybrids.** There are many who consider these Russell Hybrids the most glorious of all new hardy flowers. They produce magnificent tall spikes closely set with graceful blooms in an exceptionally wide range of beautiful mixed colors. 3 ft. tall, blooming in June. 75c each; 3 for $2.00; 12 for $7.50.

## Lychnis
### *Campion, Lampflower*

**Viscaria splendens fl. pl.** 1 foot. Fragrant foliage and very charming double fragrant red blooms during June. Of compact growth. 30c each; 3 for 85c; 12 for $3.00.

Mertensia virginica, Blue Bells

## Mertensia—*Blue Bells* △◉

**Virginica.** 1 to 1½ feet. An interesting native plant blooming during May and June with buds which open as pink. They change to a clear blue when the flowers are fully open. 30c each; 3 for 85c; 12 for $3.00.

## Monarda didyma ◉
### *Bergamot, Oswego Tea*

**Cambridge Scarlet.** 3 feet. Large graceful scarlet blooms in terminal heads. Blooms freely during July and August. 25c each; 3 for 70c; 12 for $2.50.

## Myosotis—*Forget-Me-Not* ◉△

**Palustris semperflorens.** 9 in. Lovely light blue flowers during June. 25c each; 3 for 70c; 12 for $2.50.

Nepeta Six Hills Giant

## Nepeta—*Ground Ivy* △◉

**Six Hills Giant.** 3 feet. Attractive gray-green foliage and terminal spikes of dark lavender-blue flowers from June to October. 35c each; 3 for $1.00; 12 for $3.50.

## Nierembergia △
### *Cupflower*

**Rivularis.** 3 in. Large, creamy white cup-shaped flowers borne profusely during the summer months. 35c each; 3 for $1.00; 12 for $3.50.

## Oenothera △
### *Evening Primrose*

**Missouriensis.** 1 foot. Extra-large yellow flowers borne profusely on spreading plants from June to August. 35c each; 3 for $1.00; 12 for $3.50.

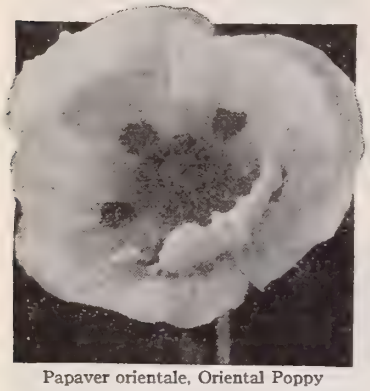
**Youngi.** 18 in. Graceful large yellow blooms which are fully open during the day. A rich yellow color. June-July. 35c each; 3 for $1.00; 12 for $3.50.

## Ophiopogon △◉
### *Snakebeard*

**Jaburan variegatus.** 8 in. Showy deep blue flower spikes during July and August. A desirable border plant with narrow green foliage prettily striped with cream. Entirely hardy. 35c each; 3 for $1.00; 12 for $3.50.

## Pachysandra △●
### *Japanese Spurge*

**Terminalis.** 8 in. Bright glossy green foliage and creamy white flowers in May. A very valuable ground cover plant for shady places doing well in positions where hardly anything else will grow. 25c each; 3 for 70c; 12 for $2.50; 25 for $3.75.



Papaver orientale, Oriental Poppy

## Papaver orientale ◉

### *Oriental Poppies*

Glorious flowers blooming profusely during May and June.

**Beauty of Livermere.** 3 feet. An attractive deep crimson color. Very large blooms. 35c each; 3 for $1.00; 12 for $3.50.

**Mrs. Perry.** 2½ feet. Very fine salmon-rose or orange-apricot. 30c each; 3 for 85c; 12 for $3.00.

**Olympia.** 2 feet. Showy double flame scarlet blooms overlaid with golden salmon. Will spread over a considerable area in a few years time. 30c each; 3 for 85c; 12 for $3.00.

**Perry's White.** 2½ feet. Satiny white with crimson-maroon blotch. 35c each; 3 for $1.00; 12 for $3.50.

**Princess Victoria Louise.** Clear and luminous salmon-pink with a marvelous glistening sheen. 30c each; 3 for 85c; 12 for $3.00.

**Wurttembergia.** 2½ feet. One of the finest orange-red varieties. Vigorous and free. 30c each; 3 for 85c; 12 for $3.00.

## Pentstemon △

### *Beard Tongue*

**Barbatus, Pink Beauty.** 3 feet. Lovely long spikes set with bright clean shell pink flowers throughout the summer. 30c each; 3 for 85c; 12 for $3.00.

**Torreyi.** 3 to 4 feet. Vigorous spikes with large brilliant scarlet blooms. 30c each; 3 for 85c; 12 for $3.00.

## *Single* Peonies

Showy blooms during May and June.

**Fuyajo.** Dark rich mahogany red outer petals surrounding a full center of broad red petaloids tipped with chamois. Very unusual. 75c each; 3 for $2.00; 12 for $7.50.

**Nellie.** Very large well-rounded shell pink with brilliant yellow stamens in the center. Medium tall. 75c each; 3 for $2.00; 12 for $7.50.

*Old-Fashioned*

## Double Red Peony

*Peony officinalis rubra*

Double brilliant crimson flowers in great profusion. One of the oldest and still most popular. Blooms very early. 60c each; 3 for $1.75; 12 for $6.00.

## *Dreer's Fragrant* Peonies

**Augustin d'Hour** (Medium, Midseason). Rich deep carmine with silvery reflex. A free bloomer.

**Avalanche** (Tall, Midseason). An exceptionally fine Peony with large creamy white flowers of superb form.

**Baroness Schroeder** (Tall, Midseason). Large globular flesh white flowers passing to milky white. Very fragrant.

**Felix Crousse** (Medium, Midseason). Brilliant dazzling ruby-red. An exceptionally bright variety.

**Festiva Maxima** (Tall, Early). The most popular of the white varieties. Center flecked with crimson.

**Karl Rosenfield** (Tall, Midseason). Globular dark crimson flowers of great brilliance. Very popular.

**Martha Bulloch** (Tall, Late). Immense, well-formed, substantial blooms of a lovely soft rose-pink.

**Mme. Ducel** (Dwarf, Midseason). Perfectly globular flowers of bright silvery pink with salmon shadings.

**Mme. Emile Galle** (Medium, Midseason). Shell pink with tips of heliotrope and lavender. An exquisite beauty.

**Mons. Jules Elie** (Medium, Midseason). One of the largest. Pale lilac-rose with silvery reflex.

**Reine Hortense** (Medium, Midseason). Large compact flowers of soft flesh pink. Centers splashed with crimson.

**Sarah Bernhardt** (Medium, Late). Very large, well-formed flowers of a delicate salmon-pink color.

*Any of the above:*
50c each; 3 for $1.40; 12 for $5.00.

## Double Peonies *by Color*

**Pink Red White**

*Any color:*
3 for 85c; 12 for $3.00.

## *Dreer's* Hardy Phlox

### 12 Standard Varieties

Flowers galore through summer and fall.

**Antonin Mercie.** Bluish lilac.

**Champs Elysee.** A very effective bright rosy magenta.

**Eclaireur.** Rosy purple with lighter halo.

**Enchantress.** Salmon-pink.

**Firebrand.** Brilliant vermilion-scarlet with deeper center.

**La Vague.** Pure mauve, with contrasting aniline-red eye. Very showy.

**Mrs. Jenkins.** Very fine pure white. Early and profuse bloomer.

**Painted Lady.** An exquisite silver-pink shaded with salmon; cherry red eye.

**Rheinlander.** Salmon-pink with deep claret-red eye. Extra-large blooms.

**R. P. Struthers.** Bright rosy carmine with claret-red eye. Very effective.

**Thor.** Deep salmon-pink shaded scarlet and with aniline-red eye.

**Widar.** Violet with white center.

*Any of the above:* 25c each;
3 for 70c; 12 for $2.50; 25 for $3.75.

## *Six New* Hardy Phlox

Phlox, Aida

**Aida.** Very dark carmine with crimson eye making a striking display. Blooms most profusely. 2 feet. 35c each; 3 for $1.00; 12 for $3.50.

**Augusta** (*Plant Patent No. 252*). Magnificent large trusses of brilliant cherry-red. Will not bleach. 2½ feet. 50c each; 3 for $1.40; 12 for $5.00.

**Count Zeppelin.** Very large pure white with a deep crimson eye. Best of the Calico type. 35c each; 3 for $1.00. 12 for $3.50.

**Daily Sketch.** Large trusses of beautiful salmon-pink with carmine eye. 35c each; 3 for $1.00; 12 for $3.50.

**Flora J. Reidy.** Stately upright plant with enormous panicles of pure white. 35c each; 3 for $1.00; 12 for $3.50.

**Leo Schlageter.** Bright scarlet with dark crimson eye. Very free blooming. 35c each; 3 for $1.00; 12 for $3.50.

Miss Lingard and Rosalinda

## *Early-Flowering* Hardy Phlox

**Miss Lingard.** A magnificent white variety growing 2 feet tall. Starts blooming in May and continues to flower until late October.

**Rosalinda.** 2 to 3 feet. A wonderful new Phlox with showy soft amaranth-pink flower trusses. Blooms very freely from June until freezing weather.

*Either of the two:* 35c each;
3 for $1.00; 12 for $3.50; 25 for $6.25.

## Phlox subulata △◉

*Moss or Mountain Pink*

Showy spreading plants, 6 inches tall.

**Blue Hill.** Showy light blue flowers covering the plants during the early spring. Attractive evergreen foliage.

**Snow White.** The spreading plants are completely covered by lovely snow white blooms during the spring.

**Sampson** (*New*). Very large flowers of a deep rose-pink. Unusually beautiful and very distinct.

**Starlight** (*Leuchtstern*). Of startling brilliance with charming large blooms of a bright salmon-pink. Extremely free-flowering hiding every bit of foliage when in full bloom during the early spring.

*Any of the above*:
25c each; 3 for 70c; 12 for $2.50.

### *Beautiful New* Phlox

Phlox nivalis sylvestris

**Nivalis sylvestris** (*Patent Pending*). A true dwarf Phlox of the same habit as Phlox subulata. Has dense moss green foliage covered completely with large rosy red flowers the size of a half dollar. Of strong growth, blooming in early spring. 40c each; 3 for $1.15; 12 for $4.00.

## Phlox divaricata

**Canadensis.** △ ◉ 10 in. Large fragrant lavender flowers borne in the greatest profusion during April and May. Splendid for semi-shaded positions. 30c each; 3 for 85c; 12 for $3.00.

## Physostegia ◉

*False Dragonhead*

**Grandiflora, Vivid.** 1½ feet. Bears extra-large bright rosy mauve blooms during late summer and fall. A very desirable hardy perennial. 30c each; 3 for 85c; 12 for $3.00.

## Platycodon

*Balloon Flower, Japanese Bellflower*

**Grandiflorum.** 2½ feet. Splendid large cup-shaped blooms of a rich and lively bright blue color. Blooms profusely from July until October. Perfectly hardy. 25c each; 3 for 70c; 12 for $2.50.

**– album.** 2½ feet. A white-flowered variety which is equally as desirable as the blue one giving a magnificent display for many months. 25c each; 3 for 70c; 12 for $2.50.

Plumbago Larpentae

## Plumbago △

*Cerasostigma, Leadwort*

**Larpentae.** 6 to 8 in. Lovely deep blue flowers on spreading plants, during the summer and fall up to frost. 30c each; 3 for 85c; 12 for $3.00.

## Hardy Primula △◉

*Primrose*

**Cashmeriana.** 12 in. Large globular heads of a pleasing purplish blue color. Prefers a moist soil. June. 50c each; 3 for $1.40; 12 for $5.00.

**Veris** (*English Cowslip*). 8 in. Includes a fine range of lovely colors and blooms in the spring. 30c each; 3 for 85c; 12 for $3.00.

**Vulgaris** (*English Primrose*). 12 in. An old favorite which should be found in every garden. One of the earliest spring flowers with bright canary richly fragrant blooms. 35c each; 3 for $1.00; 12 for $3.50.

**– lilacina plena.** A double form of a clear pinkish lavender color. Very unusual. 50c each; 3 for $1.40; 12 for $5.00.

*New Giant*

## Polyanthus Primroses

These always are greatly admired since they are ever so attractive in every respect. They are free-flowering and produce a large number of showy large flower trusses during April and May and in some sections well into June.

Polyanthus Primrose

**Bronze Carmine-Rose Dark Red White Yellow**

*Any of the above:*
50c each; 3 for $1.40; 12 for $5.00.
**Set of five colors for $2.00.**

## Pulmonaria—*Lungwort*

**Angustifolia azurea.** 1 foot. Low-growing tufts of dark green foliage bearing many spikes of deep sky blue flowers in early spring. 35c each; 3 for $1.00; 12 for $3.50.

## Pyrethrum—*Painted Daisy*

**Hybridum.** 2 feet. Large single daisy-like blooms in many choice mixed colors. Blooms freely during June and July. 30c each; 3 for 85c; 12 for $3.00.

**Pasadena.** 3 feet. Perfectly double, deep pink flowers of exceptionally large size carried upright on elegant long stems. Blooms profusely during June and July. 75c each; 3 for $2.00; 12 for $7.50.

## Rosmarinus—*Rosemary* △

**Officinalis.** 2 feet. Bright blue flowers during April. Needs winter protection. 35c each; 3 for $1.00; 12 for $3.50.

## Rudbeckia—*Coneflower* ◉

**Golden Globe.** 5 to 6 feet. Masses of double globe-shaped golden flowers from July to September. 25c each; 3 for 70c; 12 for $2.50.

**Purpurea** (*Giant Purple Coneflower*). 3 feet. Reddish purple flowers with black cone. Blooms from July to October. 25c each; 3 for 70c; 12 for $2.50.

Salvia, Blue Bedder

## Salvia—*Hardy Sage*

**Farinacea, Blue Bedder.** 3 feet. Graceful long flower spikes with lovely bright blue blooms set off by the light green foliage. Hardy with protection. July to frost. 35c each; 3 for $1.00; 12 for $3.50.

**Pitcheri** (*Blue Meadow Sage*). 4 to 5 feet. Magnificent true blue flowers from August to October. Blooms profusely and continuously when blue flowers are very scarce. Perfectly hardy. 30c each; 3 for 85c; 12 for $3.00.

## Santolina—*Lavender Cotton* △

**Incana.** 18 in. Attractive silvery evergreen foliage and yellow blooms borne in July. Has a rich aromatic fragrance. 25c each; 3 for 70c; 12 for $2.50.

## Saponaria—*Soapwort* △

**Ocymoides splendens.** 8 in. Bright rose flower masses during the spring. 30c each; 3 for 85c; 12 for $3.00.

Scabiosa caucasica

## *Hardy* Scabiosa

**Caucasica** (*Blue Bonnet*). 18 to 24 in. Showy large soft lavender blooms borne profusely from June to September. 50c each; 3 for $1.40; 12 for $5.00.

**— alba.** 18 to 24 in. Elegant large white blooms on long stems. June to September. 50c each; 3 for $1.40; 12 for $5.00.

## Sedum—*Stonecrop* △

**Acre** (*Golden Moss*). 2 to 3 in. Evergreen foliage, bright yellow flowers in June.

**Pruinatum Fosterianum.** 2 to 3 in. Evergreen leaves, golden yellow blooms.

**Sieboldi.** 8 to 10 in. Succulent foliage, pink flowers from August to October.

**— variegatum.** 8 to 10 in. Has white variegated leaves and pink flowers.

**Stoloniferum coccineum.** 6 in. Beautiful purplish pink blooms during July and August.

*Any of the above:*
30c each; 3 for 85c; 12 for $3.00.

Sedum spectabile Brilliant

## Sedum spectabile △

**Brilliant.** 18 in. A very showy, perfectly hardy, upright growing variety of Sedum with bright amaranth-red flower heads in late summer and autumn. 30c each; 3 for 85c; 12 for $3.00.

New Shasta Daisy—Chiffon

## *Lovely* Shasta Daisies

**Admiral Byrd.** Truly enormous flowers 5 to 6 in. in diameter bearing two or three rows of deeply laciniated white petals. Borne on stems 30 in. long. Blooms in late June. 50c each; 3 for $1.40; 12 for $5.00.

**Alaska.** 2 feet. Pure white blooms during the summer and fall. 25c each; 3 for 70c; 12 for $2.50.

**Chiffon.** 18 in. A dainty, frilled Shasta Daisy having a double row of narrow, gracefully frilled and flared white petals surrounding a clear yellow center. 45c each; 3 for $1.25; 12 for $4.50.

**Esther Reed.** 15 to 18 in. Lovely snow white double flowers 4 inches across. Always greatly admired for its fully double form. Blooms freely throughout the summer months. $1.00 each; 3 for $2.75; 12 for $10.00.

**White Swan.** 24 to 30 in. A most desirable double variety blooming from Memorial Day until the end of June. 30c each; 3 for 85c; 12 for $3.00.

## Solidago—*Goldenrod*

**Brachystachys robusta.** △ A lovely dwarf Goldenrod 8 to 10 inches tall. Has deep golden yellow blooms in September. Excellent for dwarf perennial borders or the rock garden. 50c each; 3 for $1.40; 12 for $5.00.

## Statice—*Great Sea Lavender*

**Elegantissima.** 2 feet. Lovely masses of light blue flower heads during July and August. 25c each; 3 for 70c; 12 for $2.50.

## Stokesia

*Cornflower Aster, Stokes' Aster*

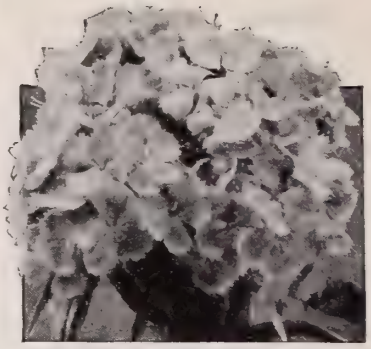
**Cyanea.** 18 in. Handsome lavender-blue flowers from June to October.

**— alba.** A white form of the above.

**— lutea.** 18 in. In this variety the flowers are a fine shade of creamy yellow.

*Any of the above:*
25c each; 3 for 70c; 12 for $2.50.

**— lilacina grandiflora.** Very large silvery-blue flowers with lilac-blue suffusion in center. Blooms profusely from June to October. 30c each; 3 for 85c; 12 for $3.00.



Sweet William

## Sweet William △◉

*Dianthus barbatus*

**Newport Pink.** A lovely salmon or Watermelon pink. 12 to 18 inches tall.

**Pure White.** 12 to 18 in. Very large pure white flower trusses.

**Scarlet Beauty.** 12 to 18 in. Highly valued for its rich deep scarlet blooms.

*Any of the above:*
25c each; 3 for 70c; 12 for $2.50.

Thalictrum dipterocarpum

## Thalictrum ●

*Meadow Rue*

**Dipterocarpum.** 4 feet. Graceful sprays of violet-mauve flowers brightened by a bunch of yellow stamens and anthers. August and September. 50c each; 3 for $1.40; 12 for $5.00.

## Thymus—*Thyme* △

Splendid spreading ground cover plants.

**Citriodorus argenteus** (*Silver-Leaved Lemon-Scented Thyme*). Has lemon fragrance.

**— aureus** (*Golden-Leaved Lemon-Scented Thyme*). Gives a very beautiful effect.

**Lanuginosus** (*Wooly-Leaved Thyme*). Grayish foliage and rosy lilac blooms.

**Serpyllum album** (*White Mountain Thyme*). Green leaves; white blooms.

**—splendens.** Fragrant dense mats of tall green foliage. Purplish red flowers.

*Any of the above:*
30c each; 3 for 85c; 12 for $3.00.

## Trillium ●

*Wood Lily, Wake Robin*

**Grandiflorum.** 12 to 18 in. Lovely large pure white flowers. The plants delight in a moist shaded spot. 25c each; 3 for 70c; 12 for $2.50.

Tritoma—Mt. Etna

## Tritoma-Kniphofia

*Red-Hot Poker, Flame Flower*

**Mt. Etna.** 3 to 4 feet. Enormous spikes with rich glowing red flowers from July to October. Gives a startling effect in the garden. 35c each; 3 for $1.00; 12 for $3.50.

**Pfitzeri** (*Everblooming Flame Flower*). 3 to 4 feet. Rich orange-scarlet. August to October. 30c each; 3 for 85c; 12 for $3.00.

**Tower of Gold.** 3 to 4 feet. Large golden yellow flower trusses that add a real spectacle to the garden. Blooms freely from August to October. 35c each; 3 for $1.00; 12 for $3.50.

## Trollius—*Globeflower* ◉

Desirable free-flowering plants with large strong-stemmed Buttercup-like blossoms ranging from pale yellow to deep orange. May and June.

**Europaeus superbus.** 2 feet. Glorified large globe-shaped Buttercups of waxy lemon yellow color. 35c each; 3 for $1.00; 12 for $3.50.

**Ledebouri, Golden Queen.** 2 feet. A magnificent variety with beautiful rich golden yellow blooms during July and August. Always greatly admired. 50c each; 3 for $1.40; 12 for $5.00.

**Orange Prince.** 2 feet. A vigorous variety with unusually large rich golden orange blooms. 35c each; 3 for $1.00; 12 for $3.50.

## Tunica—*Tunicflower* △

**Saxifraga flore plena rosea.** 6 to 8 in. A charming little spreading plant. Has dark green foliage covered with tiny double flowers of a beautiful deep pink color. Blooms profusely in June and continues until late fall. Especially fine for rock gardens. 35c each; 3 for $1.00; 12 for $3.50.

Valeriana officinalis

## Valeriana—*Valerian* ◉

**Officinalis** (*Hardy Garden Heliotrope*). 4 feet. Rose-tinted white flowers on stately plants. Blooms during June and July. 30c each; 3 for 85c; 12 for $3.00.

Veronica spicata rubra

## Veronica—*Speedwell*

**Blue Spire.** 2 feet. Of bushy habit. Masses of glorious dark blue flowers throughout the summer. 35c each; 3 for $1.00; 12 for $3.50.

**Incana.** 1 foot. Silvery foliage and showy blue flowers during July and August. 30c each; 3 for 85c; 12 for $3.00.

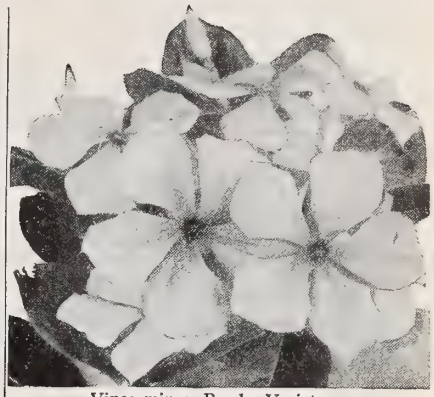
— **rosea.** 1 foot. Similar to the preceding but with rose blooms. 50c each; 3 for $1.40; 12 for $5.00.

**Longifolia subsessilis** (*Japanese Speedwell*). 2 to 3 feet. Dense spikes of blue flowers from mid-July until early September. 30c each; 3 for 85c; 12 for $3.00.

**Rupestris.** △ ◉ 3 to 4 in. Matted deep green foliage. Bright blue flowers in May. 30c each; 3 for 85c; 12 for $3.00.

— **nana.** △ ◉ 1 in. Forms a dense carpet of dark green foliage with deep Gentian blue flowers from April until June. 30c each; 3 for 85c; 12 for $3.00.

**Spicata rubra.** ◉ 1½ feet. This has lovely delicate pink flowers in early May. 35c each; 3 for $1.00; 12 for $3.50.



Vinca minor, Bowles Variety

## Vinca △●

*Periwinkle, Trailing Myrtle*

**Minor.** 6 in. Lovely periwinkle blue flowers during the spring. 25c each; 3 for 70c; 12 for $2.50.

— **Bowles Variety.** A greatly improved form with broader and more glossy green foliage. The flowers are not only larger but of a richer and deeper blue color. 30c each; 3 for 85c; 12 for $3.00.

Viola—Jersey Gem

*Perpetual Flowering*

## Violas △

**Apricot Queen.** Large well-formed apricot yellow blooms from early May until frost. A very colorful variety. 35c each; 3 for $1.00; 12 for $3.50.

**Jersey Gem.** The most valuable bedding Viola for our climate, succeeding in a sunny spot. Flowers from May until fall. Compact plants with lovely large rich violet blooms produced on stems 6 inches in length. 35c each; 3 for $1.00; 12 for $3.50.

**Wedgewood.** Charming blooms of an appealing Wedgewood blue color. May to frost. 35c each; 3 for $1.00; 12 for $3.50.

## *Hardy* Violet

**Double Russian.** Large, double, deep purple, fragrant flowers in early spring. Fine for the garden. 35c each; 3 for $1.00; 12 for $3.50.

## Yucca — *Adam's Needle*

**Filamentosa.** 5 to 6 feet. Large fragrant creamy white flowers on stately plants. Blooms profusely during June and July and gives a very effective display in the garden. 35c each; 3 for $1.00; 12 for $3.50.

*Single plants of Climbers will be sent by parcel post if you add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents.*

*Dreer's Select*

# Hardy Climbing Plants

Hardy Climbing Plants are essential to give that cozy, private appearance to the home grounds. They are ideal for covering garden houses, verandas, and the porch to provide shade and seclusion. Our list includes many different kinds, some grown for their foliage only but others produce interesting and showy flowers during various times of the year.

## Actinidia

**Arguta** (*Silver Vine*). A desirable hardy climber of strong vigorous growth. Dark green, shining foliage and greenish white flowers with purple centers which in warmer sections are followed by clusters of edible fruit of fig-like flavor. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants 75c each; $7.50 per doz.

Akebia quinata

## Akebia —*Akebia Vine*

**Quinata.** One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor. 35c each; $3.50 per doz.

## Ampelopsis

**Lowi.** ● A splendid variation from the popular Boston or Japanese Ivy, possessing all the merits of the parent, such as perfect hardiness and the ability to cling to the smoothest surfaces without support. Has much smaller, deeply cut foliage of a bright green color turning to red in the fall. 50c each; $5.00 per dozen.

**Quinquefolia** (*Virginia Creeper or American Ivy*). ● The well-known climber so effective to cover trees, trellises, arbors, etc., in a thorough manner and in a short time. Deep green foliage changing to rich shades of yellow, crimson, and scarlet in the fall. 40c each; $4.00 per dozen.

**Veitchi** (*Boston or Japanese Ivy*). ● The most popular climbing plant for covering brick, stone, or wooden walls, trees, etc. When it becomes established, it is of very rapid growth and clings to the smoothest surfaces. The foliage is rich olive green during the summer changing to various shades of crimson and scarlet in the fall. 60c each; $6.00 per doz.

Bignonia grandiflora, Mad. Gallen

## Bignonia

*Trumpet Vine*

**Grandiflora, Mad. Gallen.** This is the beautiful large-flowered type of this easy-to-grow hardy climber. It has very large flowers of a tawny orange color produced continuously throughout the summer and early fall. $1.00 each.

## Celastrus scandens

*Bitter Sweet, Wax Work*

Attractive light green foliage and yellow flowers during June followed in the autumn by bright orange fruits. A quick-growing native climbing plant. 40c each; $4.00 per doz.

Clematis paniculata

## Clematis paniculata ◉

*Japanese Virgin's Bower*

A vigorous and showy climber with small dense foliage of a cheerful green color. During August and September the vines are covered by a great profusion of graceful pure white blooms which have a most deliciously sweet fragrance. 35c each; $3.50 per doz.

## Clematis montana undulata

*Anemone-Flowered Clematis*

A strong and vigorous hardy climber with lovely large white blooms heavily shaded with mauve. Flowers during late April and May. The individual blooms measure 1½ to 2 inches across. Strong plants 75c each; $7.50 per doz.

Clematis Jackmani

## Clematis

*Large-Flowering*

Very popular climbing plants doing well in light, fertile, well-drained loam soil. Grows more than 10 feet high.

**Duchess of Edinburgh.** Bears a profusion of elegant, large, double, white blooms.

**Henryi.** The lovely large creamy white flowers are magnificent.

**Jackmani.** A universal favorite on account of its rich purple blooms.

**Mme. Edouard Andre.** Splendid large flowers of a bright rosy carmine color.

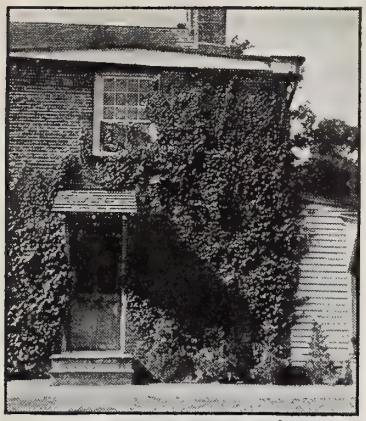
*Any of the above:* 75c each.

## Euonymus ◉

**Radicans vegetus** (*Evergreen Bittersweet*). A strong growing evergreen variety with attractive large foliage of a rich green color. Highly valued as an evergreen hardy plant that will cling securely to walls of stone and wood. May also be used as a ground cover plant. 35c each; $3.50 per doz.; $25.00 per 100.

## Humulus—*Hop Vine*

**Lupulus.** A useful climber of rapid growth bearing a profusion of seed pods suitable for many domestic purposes. 25c each; $2.50 per doz.; $15.00 per 100.



The lovely English Ivy

## Ivy—*Hedera*

**Baltic Ivy** (*Hedera Helix baltica*). This has proved hardy as far north as Massachusetts where the generally grown type of English Ivy rarely stands the winter. Strong young plants 25c each; $2.50 per doz. 4-inch pots 60c each; $6.00 per doz.

**English Ivy** (*Hedera Helix*). This is the most popular of all Ivies. Hardy during average winters as far north as New York City. Strong young plants 20c each; $2.00 per doz.; $12.00 per 100. 4-inch pots 50c each; $5.00 per doz.

## *Hardy* Jasmine
### *Jasminum*

**Nudiflorum.** A favorite climber for a sheltered position. Has beautiful fragrant yellow flowers in early spring. Hardy south of Philadelphia needing protection farther north. 35c each; $3.50 per doz.

## Lonicera
### *Honeysuckle, Woodbine*

**Chinese Evergreen.** Rich dark green foliage and fragrant variegated flowers in red, yellow, and white.

**Halliana.** Large fragrant white flowers turning to yellow. Hardy, almost evergreen, and profuse blooming.

**Japanese Variegated.** Beautifully mottled foliage in green and yellow.

*Any of the above:* 35c each; $3.50 per doz.; $25.00 per 100.

## Pueraria—*Kudzu Vine*

**Thunbergiana.** The most rapid-growing of all vines reaching a length of 50 feet or more in a single season. In our section the top growth dies down to the ground but new vigorous shoots appear the following spring. Has large, rich green foliage and small racemes of rosy purple pea-shaped blooms in August. 25c each; $2.50 per doz.

## Polygonum Auberti ◉
### *Silver Lace Vine*

This is a most desirable vine which is just becoming better known. It will make a strong vigorous growth attaining a height of 25 feet. The vines produce a great profusion of foamy white flower sprays during the fall and often they also bloom in a limited way earlier in the season. It is perfectly hardy around Philadelphia and is not troubled by any plant diseases Does well in either sun or shade. Strong plants 60c each; $6.00 per doz.

We also offer plants of some splendid annual climbing vines which are particularly useful for quick effects. They are described on page 111.

## Wisteria

These are highly desirable hardy climbing plants which give a distinct Oriental appearance to any trellis or garden house to which they are trained. After once becoming established they will produce a great profusion of very showy pendulous clusters of blooms which appear early in the season before the leaves have fully expanded. The plants we offer are grown from grafted stock which is sure to bloom.

Wisteria sinensis

**Sinensis.** This is the most popular of all the Wisterias producing early in the spring thousands of pendulous clusters of delicate violet-blue blossoms. They have a rich perfume and give a most distinct appearance to any garden. Strong grafted plants $1.00 each.

**—alba.** Of the same strong-growing habit as sinensis and as free blooming. The flowers, however, are a lovely silky pure white. Strong grafted plants $1.00 each.

# HEDGE PLANTS—*Privet, Boxwood, Barberry*

## California Privet (T) ◉
*Ligustrum ovalifolium*

Of all hedge plants the California privet is the most popular and it is planted more often than all other hedge plants combined. It is of free growth and succeeds under the most adverse conditions of soil and location. Even under the dense shade of trees it will still make a creditable showing. Those who wish to give their hedge a specific form should prune the plants at regular intervals during the growing season. Strong plants, size 2½ to 3 ft., $1.25 per doz.; $6.00 per 100; $50.00 per 1000.

## Red-Leaved Japanese Barberry (M)
*Berberis Thunbergi atropurpurea*

The gardener who appreciates color in his garden is bound to turn to this magnificent red-leaved Barberry on account of its rich lustrous bronzy red tone which is not unlike that of a red-leaved Japanese Maple. Planted in full sun the foliage will be particularly brilliant turning to shades of vivid orange, scarlet, and red as the season advances. Gives an impenetrable hedge. 1½ to 2 feet, 50c each; $5.00 per doz.; $40.00 per 100.

## *Japanese* Barberry (M)
### *Berberis Thunbergi*

Makes a magnificent dwarf deciduous hedge requiring little pruning. Brilliant red autumn foliage and attractive glossy red berries. 1½ to 2 feet, 40c each; $4.00 per doz.; $30.00 per 100.

## Boxwood *for edging* (D)
### *Buxus suffruticosa*

Fine bushy plants.

| Size | Per doz. | Per 100 |
|---|---|---|
| 4 to 6 in. | $3.00 | $20.00 |
| 6 to 8 in. | 4.00 | 30.00 |
| 8 to 10 in. | 5.00 | 40.00 |

# *Dreer's Choice*
# *Deciduous and Evergreen* **Hardy Shrubs**

*Our shrubs are too heavy to be sent by mail and they are shipped by Express or Freight at purchasers' expense. No charge is made for packing or delivery to the Express, Freight, or Steamship lines in Philadelphia. The sizes given are those of the plants when shipped to you.*

Shrubs are as much a part of the well balanced garden as a lawn or flower border. Many of them are as decorative as any ornamental foliage plant, while others are highly attractive on account of their flowers. In the well arranged shrubbery border there always will be something of interest no matter what the season of the year. They have many uses such as a dividing line between the flower and vegetable garden, or between the lawn and uncultivated land beyond; as a background to a flower garden; for hiding an unsightly fence or foundation. As height varies according to condition we give the approximate height as follows: D = Dwarf (less than 4 feet high); M = Medium Tall (4 to 8 feet high); T = Tall (8 feet and taller).

Abelia chinensis grandiflora

## Abelia—*Bush Arbutus* (M)

One of the best flowering shrubs for foundation planting in combination with Evergreens and other shrubs.

**Chinensis grandiflora.** A compact growing evergreen shrub of medium size producing in summer and fall showy clusters of bell-shaped pinkish white flowers. 4-inch pots 50c each.

**Gaucheri.** A new hybrid by the U. S. Dept. of Agriculture bearing bright lavender-pink blooms with orange markings in throat. The flowers are a trifle larger than those of the preceding variety. 4-inch pots $1.00 each.

## Althea—*Rose of Sharon* (T)

Tall, hardy, late-flowering shrubs valuable because they flower when but few shrubs are in bloom. Good for hedges. August-October.

**Duchesse de Brabant.** Beautiful double dark red flowers.

**Jeanne d'Arc.** Elegant double pure white blooms.

**Lady Stanley.** Semi-double deep rose blooms.

**Rubis.** A lovely single flower of a splendid rich red color.

*Any of the above:* 60c each.

**William R. Smith.** Giant single pure white flowers fully 4 inches across. They open flat and are profusely produced from early July until late September. Size 3 to 4 ft., 75c each.

## Hardy Evergreen Azaleas ◉

These varieties are the hardiest and most desirable for general garden planting. Until thoroughly established it is beneficial to give them a heavy mulch of leaves during the winter. They require an acid soil.

**Amoena.** (D) A nearly evergreen variety with bright rosy purple flowers in great masses. 15 to 18 inches in diameter. $1.50 each; $15.00 per doz.

**Hinamayo.** (D) A meritorious variety, resembling Hinodegiri in general habit, except in color which is a delicate clear soft shade of rose-pink. Also has smaller foliage. Bushy plants 15 to 18 inches tall. $2.50 each; $25.00 per doz.

**Hinodegiri.** (D) The most popular variety with dense clusters of bright fiery red flowers.

| | Each | Doz. |
|---|---|---|
| 8 to 10 in. dia. | $1 00 | $10 00 |
| 12 to 15 in. dia. | 2 00 | 20 00 |

**Ledifolia alba.** (M) A robust growing sort with heavy mat-green foliage and large pure white flowers. Size 18-24 in., $2.50 each; $25.00 per doz.

## Buddleia (M)

### *Butterfly Shrub, Summer Lilac*

### Charming

A glorious new shrub bearing throughout the late summer and autumn elegant long sprays covered with lovely lavender-pink blooms which compared with other Buddleias are distinctly pink. Awarded Silver Medal by Penna. Horticultural Society. Pot plants 75c each; $7.50 per doz.

### Dubonnet Butterfly Bush

A glorious color—a counterpart of the popular French wine Dubonnet and a shade now very popular in dress fabrics. Glows a true red in sunshine and under artificial light. Firm, cylindrical spikes closely set with lovely blooms. Of erect growth, strong stemmed, with large leathery foliage, and a good late summer cut flower. Strong 3-inch pot plants $1.00 each; $10.00 per doz.

**Ile de France.** Masses of fragrant brilliant rosy violet-purple flower spikes borne profusely during the summer. Pot plants 50c each; $5.00 per doz.

Callicarpa purpurea

## Callicarpa—*Beauty Berry*

**Purpurea.** (M) Most graceful recurving branches, covered in August with tiny pink-tinted flowers. Followed in late September by masses of violet-purple berries which last until mid-winter. Strong plants, size 2-3 ft., 60c each.

## Calycanthus

### *Sweet Shrub* ◉

**Floridus.** (M) An old favorite with most unusual chocolate-colored flowers in May. Size 2-3 ft., 75c each.

## Chionanthus

### *White Fringe* ◉

**Virginica.** (T) Tall native June-flowering shrub. Flowers like graceful bunches of white silken fringe. Strong plants, size 3-4 ft., $1.25 each.

## Clethra—*White Alder, Sweet Pepper Bush*

Clethra

**Alnifolia.** (M) ◉ A fine native shrub with spikes of deliciously fragrant, pure white blooms. Flowers profusely during July and August when few other shrubs are in bloom. Size 2 feet, 75c each.

## Cornus—*Dogwood* (T) ●

**Florida** (*White-Flowering Dogwood*). A handsome spreading native bush or small tree bearing large flowers in spring. Foliage turns brilliant crimson in early autumn. Rich red fruits. Strong plants, size 3-4 ft., $2.00 each.

– **rubra** (*Red or Pink-Flowering Dogwood*). A splendid rich rosy red form of Florida. When planted near the preceding the two varieties make a pleasing color contrast. Bright red berries. Strong plants, size 3-4 ft., $3.00 each.

## Cotoneaster

### *Rockspray, Quinceberry*

**Horizontalis.** (D) △ Ornamental shrubs with decorative foliage and practically horizontal branches. Has shiny green leaves and quantities of orange-red fruits. Pot-grown plants, 75c each; $7.50 per doz.

## Desmodium

**Penduliflorum.** (T) Dies to ground in winter but reappears in spring, with shoots 3 to 4 ft. tall, bearing in September, when there is a dearth of shrub flowers, sprays of rose-colored pea-shaped blooms. 60c each.

## Deutzia

Well-known flowering shrubs, blooming profusely in spring or early summer. They succeed well in any sunny position.

**Crenata magnifica.** (T) Very distinct. Has showy large corymbs of double white flowers. Finest tall sort. Size 3-4 ft.

**Gracilis.** (D) A favorite dwarf bush covered with spikes of pure white flowers in early summer. Size 1½-2 ft.

Deutzia Lemoinei

**Lemoinei.** (D) One of the best dwarf shrubs. Very large pure white flowers in cone-shaped heads. Size 1½-2 ft.

*Any of the above Deutzias:* 60c each.

Elsholtzia Farquhari

## Elsholtzia—*Mintshrub* (D) ◉

**Farquhari.** Attractive plants 24 inches tall producing large spikes of bright pink flowers in late summer and early fall. The entire bush, flowers and foliage, is sweetly scented. In addition to being very conspicuous, the plant is also outstanding for cutting and deserves considerable attention. Strong field-grown plants, 75c each.

## Euonymus (D)

**Alata compacta** (*Dwarf Corkbark*). A very ornamental, dwarf, compact shrub splendid as a hedge. Has small yellow flowers in spring followed by attractive red berries in the fall. Also has conspicuous bright scarlet autumn foliage. Strong plants, size 2-3 ft., 75c each.

Forsythia spectabilis

## Forsythia—*Golden Bell* (M) ◉

**Spectabilis.** A glorious spring-flowering bush growing 6-8 ft. tall, covered completely with very large golden yellow flowers before the leaves appear. Size 3-4 ft., 60c each.

## Halesia (T) ◉

### *Silver Bell, Snowdrop Tree*

**Tetraptera.** This in time will grow into a shapely little tree 12 to 15 ft. tall. Masses of attractive snow-white bell-shaped flowers in May. Size 3 ft. $1.00 each.

## Hydrangea

### *Hardy Shrubby Hydrangea* (M)

**Paniculata grandiflora.** The best-known summer-flowering shrub. Immense panicles of showy flowers, white when opening later changing to rose color, remaining in good condition for weeks. Fine bushy plants, size 2-3 ft., 60c each.

Kolkwitzia amabilis

## Kolkwitzia (M)

### *Beauty Bush*

**Amabilis.** An exceedingly handsome shrub from China. It has long arching branches and resembles the Weigela to which it is related. A perfect shrub as it is hardy, has year-round beauty of foliage, and is of good habit. Covered with bell-shaped light pink flowers in June. Strong plants, size 2-3 ft. 75c each.

## Ligustrum—*Privet* ◉

**Ovalifolium aureum** (*Golden-Leaved Privet*). (M) A very effective golden-leaved form. Size 2 ft., 60c each.

**Lilacs**, see **Syringa**, page 97

## Magnolia

**Soulangeana.** (T) Shrubby when young but attains tree-size in time. The cup-shaped flowers, 3 to 5 inches across, are white inside, flushed with purple outside. Blooms early in spring. Bushy plants, size 2-3 ft., $3.00 each.

– **Lennei.** (T) A superb late-flowering variety with large leaves and deep purple flowers. Strong bushy plants, size 2-3 ft., $5.00 each.

**Stellata** (*Star Magnolia*). (M) Earliest to flower. A dwarf species forming a symmetrical rounded bush 8 to 10 ft. high. Has graceful, semi-double, pure white, scented flowers about 3 inches across, appearing before the foliage. Strong plants, size 2-3 ft., $4.00 each.

*Red-Leaved*

## Japanese Maple

**Acer palmatum atropurpureum.** (M) Magnificent purple-red foliage of attractive, gracefully laciniated form. A lovely well-branched shrub while young, eventually growing into a well-shaped small tree. Most attractive at all seasons. Strong plants, size 1½-2 ft., $2.50 each.

Philadelphus Virginal

## Philadelphus (T) ◉

*Mock Orange*

Popular old-fashioned shrubs with showy white flowers borne in the greatest profusion during May or June. They succeed in almost any location and are much in demand for planting in semi-shaded locations where they grow well.

**Atlas.** A vigorous tall variety with blooms of truly enormous size. A hybrid of outstanding value. Size 3-4 ft., 60c each.

**Virginal.** Most desirable. Slightly fragrant blooms which measure 2 inches in diameter. Makes a magnificent show in May and early June. Size 3-4 ft., 60c each.

## Prunus

*Flowering Almond*

**Japonica fl. pl.** (*Double-Flowering Almond*). (M) Widely grown with lovely fully double flowers arranged all along the branches early in May before any leaves make their appearance. Grows only 5-6 ft. tall. We can supply them in either **White** or **Pink.** Both are very lovely for planting in the foreground of the shrubbery border. Size 2-3 ft., 75c each.

## Pyrus (M)

*Cydonia, Japanese Quince*

**Japonicus.** Early in spring the rugged branches are simply covered with masses of large orange-scarlet blooms. The plants grow 4-5 feet tall and are splendid for the mixed shrubbery border as well as for forming a beautiful flowering hedge. Size 2 ft., 75c each.

### Named Varieties (M)

– **Appleblossom.** Showy pink and white flowers.

– **Corollina.** A splendid shade of charming salmon-apricot.

– **rosea grandiflora.** Has magnificent clear pink flowers.

– **rubra grandiflora.** Rich blood red blooms of great beauty.

– **sanguinea.** Large brilliant crimson flowers of cup-shape.

*Any of the above:*
Strong plants, size 18-24 in., $1.00 each.

Pyracantha coccinea Lalandi

## Pyracantha (T)

**Crataegus-*Fire Thorn***

**Coccinea Lalandi.** A most remarkable fruiting evergreen shrub, growing more than 6 feet tall. Bears attractive large trusses of white flowers during the late spring followed by an abundance of brilliant orange-scarlet berries which remain late into the winter. Strong 6-inch pot plants $1.00 each.

## Robinia—*Rose Acacia*

**Hispida.** (M) A quick-growing shrub of great beauty. Has loose racemes of beautiful large pink flowers in June. Gives a magnificent effect. Size 2-3 ft., 75c each.

Spiraea Van Houttei

## Spiraea

The Spiraeas are graceful shrubs for garden planting. They grow into well-shaped bushy specimens and make a great display of their flowers.

**Bumalda, Anthony Waterer.** (D) Deep crimson. Seldom exceeds 30 inches in height. Blooms during summer. Size 2 ft.

**Prunifolia fl. pl.** (*Double-Flowering Bridal Wreath*). (M) Beautiful shrub, double white flowers in May. Size 3-4 ft.

**Thunbergi.** (D) Charming low-growing shrub with delicate foliage and small white flowers in spring. Size 2-3 ft.

**Van Houttei.** (M) A beautiful Spiraea of compact habit. Presents a fountain of white blooms in May and June. Size 3-4 ft.

*Any of the above Spiraeas:*
60c each.

Symphoricarpos—Snowberry

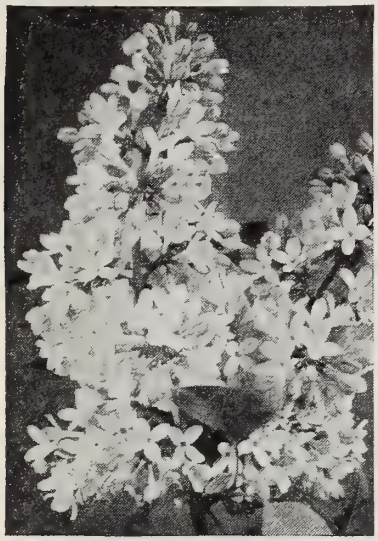
## Symphoricarpos (M) ◉

*Snowberry*

**Racemosus** (*White Snowberry*). Popular dwarf shrub, small pink blooms and large white berries. Size 3 ft., 60c each.

## Syringa—*Lilac* (M)

Lilacs are universal favorites and as much appreciated today as they were when the old-fashioned garden was grandmother's pride. The fragrance of their showy flower trusses is one of the most delicate and pleasing. The fact that the plants improve with age is a feature of greatest importance. In addition to the old-fashioned Purple and White, there are a number of splendid new hybrids which will give variety to the Lilac border.



Syringa vulgaris

**Old-Fashioned Purple** (*Syringa vulgaris*). (T) Lovely heavy trusses of lilac-purple. Size 3-4 ft., 75c each.

**Old-Fashioned White** (*S. vulgaris alba*). (T) Fragrant white flowers borne profusely on vigorous plants. Size 3-4 ft., 75c each.

### *French Lilacs*

**Grown on Own Roots**

These French Lilacs are truly superb. They will bring to your spring garden a glorious display of most attractive fragrant flowers in a number of exceptionally fine colors. The four varieties listed have proved of more than unusual value and are highly recommended.

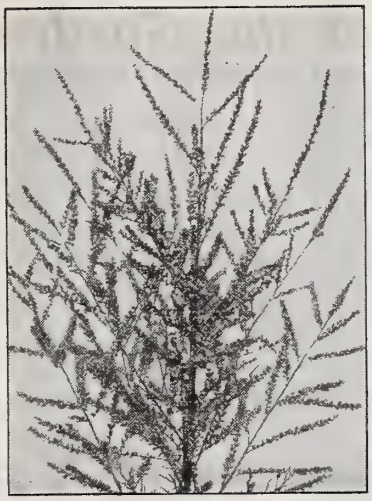
**Congo.** Lovely single flowers combining into showy large flower trusses presenting a rich wine red color. Size 2-3 ft.

**Mme. C. Perier.** This is the best double white Lilac of recent introduction. Very free flowering. Size 2-3 ft.

**President Grevy.** (T) Double purplish blue flowers in massive trusses. Size 2-3 ft.

**Pres. Poincare.** An elegant and vigorous hybrid with extra-fine double blooms of a charming bright violet color. Size 2-3 ft.

*Any of the above:*
$1.00 each.



Tamarix, Summer Glow

## Tamarix—*Tamarisk* (M)

**Hispida aestivalis rubra**

**Summer Glow**

There is an ethereal touch of loveliness and grace about this magnificent new red summer-flowering Tamarix. Even the gray-green foliage is most unusual and it sets off beautifully the airy wine red flower spikes that appear all during the summer. Fine for the seashore being tolerant to salt air and wind. Splendid for cutting. 2-year-old plants $1.00 each; $10.00 per doz.

Viburnum Carlesi

## Viburnum—*Snowball* (M)

**Carlesi** (*Fragrant Viburnum*). The fragrant rare Korean Viburnum. Salver-shaped flowers of a delicate rose-tinted white, passing to white. Terminal heads 2-3 inches across in May. Good bushy specimens, size 2-3 ft., $1.50 each.

**Opulus** (*High-Bush Cranberry*). ◉ White flowers in June followed by bright scarlet berries in fall. Size 2-3 ft., 75c each.

**— sterilis** (*Common Snowball, Guelder Rose*). ◉ Popular white Snowball. Blooms in May. Size 2-3 ft., 75c each.

**Plicatum** (*Japanese Snowball*). Dark foliage and perfect pure white flower balls in May; free flowering. Size 2-3 ft., 75c each.

### *New Shrubs for* NEW BEAUTY

Beautiful as the old-fashioned shrubs are their exclusive use about every home results in an uninteresting sameness. By adding a few of the rarer and new shrubs, however, highly artistic effects are easily obtained. The new Tamarix Summer Glow, Vitex macrophylla, Buddleia Charming and Dubonnet, Pyracantha, and others are ideal for this purpose.

Vitex macrophylla

## Vitex—*Chaste Tree* (T)

**Macrophylla.** A graceful shrub with attractive spikes of lovely lavender-blue flowers. Blooms profusely from July until fall and grows more than 10 feet high unless pruned back. It is a most desirable summer-flowering shrub of distinctive appearance. Strong plants, size 15-18 in., 75c each; $7.50 per doz.

Weigela Eva Rathke

## Weigela (M)

***Diervilla***

**Eva Rathke.** Richly colored ruby flowers on plants 4-5 ft. tall. Blooms profusely during the summer and autumn. Size 3 ft., 60c each.

# Dreer's Roses
## *for the Garden*
***Strong, Budded, 2-year-old, Field-grown Plants***

**Dormant Roses Ordered before March 15**

we shall be pleased to hold dormant for our customers for delivery prior to April 15. Up to a dozen dormant Roses will be sent by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of the price quoted to cover postage and special packing. Minimum charge 10 cents.

Dreer's Roses have a world-wide reputation. While our old customers are well acquainted with their excellent quality, we wish to direct the attention of those who never planted Dreer's Roses to the fact that our special treatment of the plants during the winter time is a most important factor that insures success. Remember please that orders for dormant Roses must be received by us not later than March 15 but shipment may be deferred until April 15. Orders received after March 15 will be supplied at the potted plant prices as printed.

**After March 15 Potted Rose Prices Prevail**

as printed under each variety. Not more than two potted Roses can be sent by mail on account of their weight. Add 10% (15% west of the Mississippi) of their value to cover postage and special packing. Minimum charge 10 cents. Quantities of three or more potted Roses are sent by express, purchaser paying transportation charges.

# Novelties and Varieties of Recent Introduction

**Everblooming Hybrid-Tea Varieties and Other Types**

*The price quoted for Novelties and Specialties is the same whether potted or dormant plants are ordered.*

Alice Harding

**Alice Harding** (Mallerin, 1937). Plant Patent No. 202. A real yellow exhibition Rose with wonderful garden qualities. The large buds are golden yellow flaked with carmine and open into fragrant, pure golden blooms $1.50 each; $15.00 per doz.

**Better Times** (Jos. H. Hill Co., 1934). Plant Patent No. 23. Beautiful long crimson buds opening into large, double, brilliant cerise-red flowers with a delicate fragrance. Has exceptionally long stems. Blooms most profusely. $1.00 each; $10.00 per doz.

**Carrie Jacobs Bond** (Howard & Smith, 1934). Plant Patent No. 158. A magnificent Rose with large, double blooms of an entrancing rich deep rose enhanced by a luminous coral sheen. Moderately fragrant. $1.00 each; $10.00 per doz.

**Christopher Stone** (H. Robinson, 1935). Large semi-double vivid scarlet flowers overlaid with velvety crimson. Has a delicious old-Rose scent. Of vigorous, upright growth with bright green foliage. $1.25 each; $12.50 per doz.

**Countess Vandal** (M. Leenders, 1932). Plant Patent No. 38. Orange-copper buds opening into large, double, fragrant blooms of brilliant pink with a beautiful salmon glow. Winner of the Toronto Rose Society Gold Medal. $1.00 each; $10.00 per doz.

**Crimson Glory** (Kordes, 1934). Plant Patent No. 105. Well-branched compact bushes of good symmetry laden with magnificent large urn-shaped buds which open to flowers of an intense deep and vivid crimson shaded with deep red and mellowed by a velvety nap. 1934, Silver Medal, International Flower Show, New York; Certificate of Merit, German Trial Grounds; 1936, Gold Medal, A. R. S.; 1937, Gold Medal, Hartford. $1.00 each; $10.00 per doz.

Dicksons Centennial

**Dicksons Centennial** (Alex. Dickson & Sons, 1937). Plant Patent No. 223. A new Rose of sublime beauty. The deep glowing crimson blooms with red shadings have an exquisite charm that cannot be portrayed in mere words or picture. The glorious well-formed flowers have a lovely fragrance and they are carried on fine long stems. $1.00 each; $10.00 per doz.

**Eclipse** (J. H. Nicolas, 1936). Plant Patent No. 172. A plant of good strong habit producing long streamlined buds of rich gold without shading. The semi-double flowers are produced very freely. Received several International prizes in Rome and Paris. $1.25 each; $12.50 per doz.



**The propagation of Patented Roses is protected by the U. S. Patent Laws**

## Everblooming Hybrid Tea Roses and Other Types

**Feu Pernet-Ducher** (Mallerin, 1934). Plant Patent No. 103. An exceptionally fine Rose with creamy orange buds heavily marked with carmine. They open slowly into very deep yellow blooms with lighter edges. Their loveliness is enhanced by a rich fruity fragrance. The tall bushy plants produce an abundance of magnificent blooms. $1.00 each; $10.00 per doz.

**Glowing Carmine** (Howard & Smith, 1936). The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds representing a splendid color that lasts exceptionally well. $1.00 each; $10.00 per doz.

**Glowing Sunset** (Kordes, 1934). Plant Patent No. 104. The long, pointed buds open to full, double flowers of a most artistic form with the inner petals lengthened and twisted in the bizarre manner of a choice Cactus Dahlia. The color is an indescribable blend of orange-yellow and rose-pink. Alluringly fragrant. It is a free and continuous bloomer. $1.00 each; $10.00 per doz.

**Golden State** (F. Meilland, 1938). Plant Patent Applied For. What a gorgeous Rose, superior to most other yellow Roses in vigor, erectness of growth, and abundance of bloom. An excellent, continuous blooming garden Rose with a lovely clove-scent. Its long buds open to glowing hearts of yellow-orange. The flowers are borne sometimes singly sometimes in small clusters on fine erect stems. Each flower has from 40 to 50 petals which when they unfold change to a deep unfading buff veiled with salmon. Awarded in 1937 the Gold Medal, Bagatelle, Paris, and chosen the official Rose for the Golden Gate International Exposition, 1939. Has disease-resistant foliage and is fine for cutting. $1.50 each; $15.00 per doz.

**McGredy's Sunset** (McGredy, 1937). Plant Patent Applied For. The outside of the petals is a clear Buttercup yellow tipped with orange while the inside is chrome yellow flushed with scarlet as the blooms open. The color is intensified as the blooms expand and it is at its best when fully opened. Flowers are of medium size, full and shapely with a pleasing fragrance, borne very freely on strong upright stems. Excellent in hot weather. Certificate of Merit, N. R. S. 1936. $1.50 each; $15.00 per doz.

McGredy's Triumph

**McGredy's Triumph** (McGredy & Son, 1934). Plant Patent No. 190. A delicately scented Rose with very large, perfectly formed, full-petaled flowers of glistening cerise overcast with orange. $1.25 each; $12.50 per doz.

Miss America

**Miss America** (Nicolas, 1937). Plant Patent No. 264. A wonderful new Rose which has almost everything a good Rose should have. Full of vigor, fine healthy foliage, extreme hardiness, a lovely color, fragrance, and persistence of bloom. The color is flesh with salmon and gold suffusion with faint gold at the base and frequently with a salmon center. Flowers average 65 petals and are produced singly on long stems all through the season. First Certificate of Merit, Colle Oppio, Italy, 1937. $1.00 each; $10.00 per doz.

**Mme. Joseph Perraud** (Gaujard, 1934). Winner of the Bagatelle Gold Medal 1934, and awarded the honor at Lyon, France, of being "The most beautiful Rose in France for the year 1934." In our own trial ground it has persistently stood out among the thousand or more varieties, and enraptured visitors were in enthusiastic accord with the high acclaim bestowed upon it in its land of origin. The long, slender, and pointed Nasturtium orange buds open to sweetly fragrant flowers of a charming Nasturtium buff straying to a lovely shade of shell pink at the petal edges—the nearest approach to a pure buff lightened with pink at the petal margins. $1.00 each; $10.00 per doz.

**Pink Dawn** (Howard & Smith, 1935). A beautiful new Hybrid-Tea Rose with glorious deep rose buds opening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, fully double, and of vigorous upright habit. $1.00 each; $10.00 per doz.

**Poinsettia** (Howard & Smith, 1938). The name of this beautiful Rose was suggested by Dr. J. Horace McFarland when visiting our rose trial garden some years ago. Has semi-double flowers of a bright rich scarlet color produced profusely during the whole season on vigorous plants of fairly tall growth. $1.25 each; $12.50 per doz.

**President Boone** (Howard & Smith, 1936). A superb combination of color, good form, and vigorous habit. Deep velvety crimson blooms beautifully veined with an entrancing velvety black. Has the disease resistance and vigor of Radiance and a delightful rich fragrance. $1.00 each; $10.00 per doz.

**R. M. S. Queen Mary** (H. A. Verschuren, 1937). Plant Patent No. 249. The tremenduous enthusiasm expressed by thousands of Rose enthusiasts when this magnificent Rose was first introduced is now shared by practically all gardeners. R. M. S. Queen Mary certainly is beautiful beyond description—distinct from anything yet seen in Roses. Its color is a glorious combination of vivid shades blending rich glowing salmon with an exquisite pure pink and orange base. The buds are long and pointed, and the gracefully formed flowers have an intriguing fragrance. Awarded 4 Gold Medals and 3 First-Class Certificates in Europe and U. S. A. $1.50 each; $15.00 per doz.

## *Novelties and Varieties of Recent Introduction—continued*

### Everblooming Hybrid-Tea Roses and Other Types

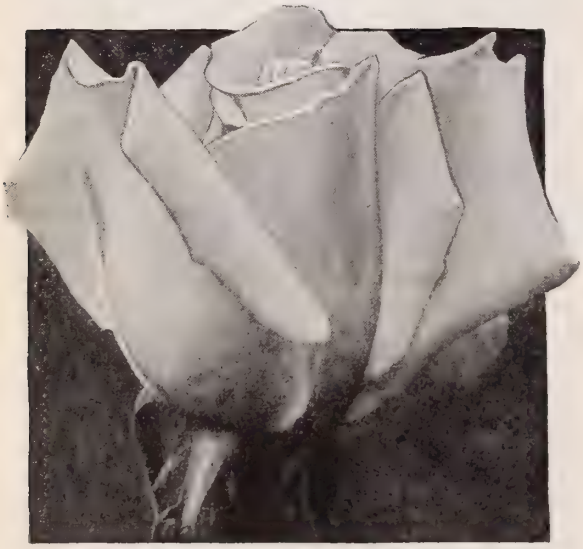
**Rosenelfe** (Kordes, 1939). The loveliest of the famous Poulsen introductions. A very double form of Else Poulsen, and of a silvery rose-pink color. The flowers are about 2½ inches across, extremely double, each bloom borne on a single stem. Of miniature Gardenia-like form and a perfect boutonniere. The bushes are covered with blooms all summer long and give an effective mass display in the garden. As cutflowers for small vases and bouquets they are superb. Dark green healthy foliage with bronzy red serration. $1.00 each; $10.00 per doz.

**Sequoia** (J. Verschuren-Pechtold, 1939). A vigorous upright-growing Rose on the type of Heinrich Wendland. The flowers are produced singly on strong wiry stems. The color is a luscious ripe pumpkin-flesh, suffused apricot, and shading lighter at the petal edges. A very free blooming Rose for every garden. $1.50 each; $15.00 per doz.

**Signora** (Aicardi, 1934). Plant Patent No. 201. This glorious new Rose has long buds of a warm burnt sienna opening to an exquisite lighter hue approaching mandarin. Tall and stately. Colle Oppio Gold Medal 1935. $1.25 each; $12.50 per doz.

**Souv. de Jean Soupert** (Soupert & Notting, 1929). A lovely cream-colored Hybrid-Tea of splendid vigor. The long tapering deep golden yellow buds slowly unfold to broad cream-colored blooms of heavy texture. Deliciously fragrant. A strong grower with varnished disease-resistant foliage. $1.00 each; $10.00 per doz.

**Sunny Days** (H. A. Verschuren, 1939). The perfectly pointed buds of this charming Rose are of a mellow chrome-yellow. When fully open the nicely shaped flower is of the same shade as the bud but somewhat lighter at the edge of the outer petals. Of vigorous growth with abundant dark green foliage. $1.50 each; $15.00 per doz.



Symphony

**Symphony** (*Pink Frau Karl Druschki*) (Weigand, 1934). Plant Patent No. 79. A marvelous everblooming Hybrid-Perpetual Rose with handsome, massive blooms of large size. The blush-pink buds open to pale rose blooms with deep pink center. Beautifully formed, symmetrical flowers carried on stout, straight stems. $1.00 each; $10.00 per doz.

**The Doctor** (Howard & Smith, 1936). A beautiful glowing rosy pink with satiny pink edges. Has broad petals that form graceful buds and open blooms. One of the finest of recent introduction with a delightful fruity scent. $1.00 each; $10.00 per doz.

## *Five Outstanding Hardy* Climbing Roses *of Recent Introduction*

Apricot Glow

**Apricot Glow** (Brownell, 1936). Plant Patent No. 200. A truly magnificent climber with medium-sized flowers of a luminous bright apricot shading to yellow at the base. The showy double fragrant blooms are borne in large clusters. $1.00 each; $10.00 per doz.

**Doubloons** (Horvath, 1934). Plant Patent No. 152. A Hybrid of our native Rosa setigera. Clusters of very large cup-formed saffron yellow blooms, opening one after another, thus prolonging the season. One of the best yellow climbers to date. Heavy canes and has a tendency to bloom again in the summer. $1.50 each; $15.00 per doz.

**Easlea's Golden Rambler.** Plant Patent No. 114. What a magnificent Climbing Rose! It has comparatively large well-formed double flowers of a rich deep golden yellow with a sheen of light orange. The blooms are arranged in large clusters and have a pleasing fragrance. It has proved entirely hardy. $1.00 each; $10.00 per doz.

**Golden Glow.** (Brownell, 1936). Plant Patent No. 263. A lovely companion to the preceding and of equal vigor. The splendid semi-double blooms are borne in clusters containing 4 or 5 flowers each. The color is pure bright yellow. $1.00 each; $10.00 per doz.

**The New Dawn**—*The Everblooming Dr. Van Fleet.* Plant Patent No. 1. This everblooming sport of Dr. Van Fleet has graceful long pointed flesh pink buds opening to slightly fragrant, large, double blooms of a lovely faint pink color. Very hardy and most floriferous. $1.50 each; $15.00 per doz.


### Tri-ogen

This special Rose spray has proved most effective against the two worst rose diseases—mildew and black spot. Yet it is perfectly safe. It also controls all kinds of insect pests besides being a plant stimulant. For complete protection apply weekly from early season until severe frost. Trial size $1.50; standard size $4.00; large outfit $6.00; estate kit $20.00.

# *The* FOUR INTERNATIONALS

For real Rose satisfaction these superb "Four International Roses" are unsurpassed. Beautiful beyond description as individual varieties they represent a magnificent combination of intriguing beauty. Their colors blend exceptionally well, each one enhancing every other one, a feature so important in every planting scheme.

**R. M. S. Queen Mary.** $1.50 each; $15.00 per doz.
Plant Patent 249

**Mme. Joseph Perraud.** $1.00 each; $10.00 per doz.

**Pink Dawn.** $1.00 each; $10.00 per doz.

**Crimson Glory.** $1.00 each; $10.00 per doz.
Plant Patent 105

### *The Set of Four Internationals*

So well do these four varieties go together that every Rose-lover should want all of them. Instead of the regular price of $4.50 for one of each, we are offering them as a set, either in dormant plants ordered before March 15 or potted plants later on, for only ..... **$3.95**

# *The* "DREER DOZEN"

## HARDY EVERBLOOMING HYBRID TEA ROSES

Etoile de Hollande
85c each; $8.50 per doz.

Talisman
85c each; $8.50 per doz.

The "Dreer Dozen" for 1939 brings to your garden 12 outstanding Roses of superb charm—each one a picture of loveliness and combining a medley of refreshing and inspiring colors. There's beauty galore from June until frost with an abundance of fragrant blooms for the house and exhibition table.

They are Dreer Quality through and through, two-year-old field-grown plants, full of vigor and vitality, ready to burst into full bloom early this summer.

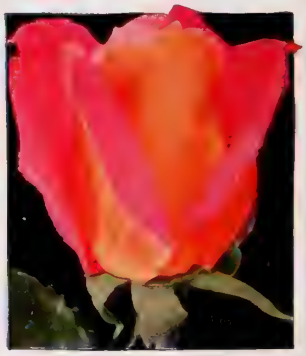
**One strong potted plant each of the Dreer Dozen (value $10.20) for $8.00**

**Dormant Plants, if ordered before March 15, for $6.80**

Mrs. Sam McGredy
85c each; $8.50 per doz.

Mrs. E. P. Thom
85c each; $8.50 per doz.

Mme. Jules Bouche
85c each; $8.50 per doz.



President Hoover
85c each; $8.50 per doz.

Imperial Potentate
85c each; $8.50 per doz.

Golden Dawn
85c each; $8.50 per doz.

Edith Nellie Perkins
85c each; $8.50 per doz.

McGredy's Scarlet
85c each; $8.50 per doz.

You are cordially invited to visit the beautiful Dreer Rose-Garden at the Dreer Nurseries at Riverton, New Jersey. Come either in June or late fall, just before frost, and enjoy an ocean of Rose beauty.

Hinrich Gaede
85c each; $8.50 per doz.

Ville de Paris
85c each; $8.50 per doz.

We shall be glad to send you with our compliments a copy of the Dreer leaflet "Cultural Notes on Garden Roses" which we know will help you to grow Roses of extraordinary beauty.

## *Three* Radiant Roses *for Every Garden*

These three Roses belong in every garden because they are not only very beautiful but combine exceptional vigor of growth with an unusual freedom of bloom. The individual flowers are large and carried on fine long stems.

**Mrs. Charles Bell.** A sport of Radiance showing all the vigor and stamina of its parent. Lovely shell pink blooms shaded soft salmon. 85c each; $8.50 per doz.

**Radiance.** Few Roses ever have attained such tremendous popularity as Radiance. It is so well known that a description is almost superfluous. The bright carmine-pink blooms have a lovely rich fragrance of universal appeal. 85c each; $8.50 per doz.

**Red Radiance.** Red Radiance completes the trio and brings to your garden an exceptionally fine, large, well-formed flower with a lovely fragrance, and an intense bright cerise-red color. 85c each; $8.50 per doz.

**One each of the three beautiful Radiant Roses, value $2.55, for $2.00**

*Dormant plants of the three ordered before March* 15, *for* $1.70.

Skyrocket

### The New Everblooming Shrub Rose
### Skyrocket

Kordes, 1934. A real everblooming Shrub Rose producing enormous flower clusters throughout the entire season. Makes a magnificent display with its large clusters composed of medium-sized brilliant red blooms. Of sturdy, upright habit which makes it most desirable planted either by itself or in combination with various kinds of shrubs. A forerunner of a distinct new race. 85c each; $8.50 per doz.

*Two Lovely*
## Miniature Roses

### Rosa Rouletti △

A miniature Rose species specially adapted to rock garden planting and for edging in front of taller Roses. The tiny pink flowers are quite double and less than an inch in diameter. Potted plants only: 50c each; $5.00 per doz.

### Tom Thumb △

Plant Patent No. 169. A seedling of Rosa Rouletti with slightly fragrant blooms of equally small size. It resembles Rouletti except that the color is a dark crimson shading to white at the base of the petals. Potted plants only: 75c each; $7.50 per doz.

## Dreer's "Peerless" Rose Food

Treat your Dreer Quality Roses to this special Rose food to bring out their inherent vigor and beauty.

"Peerless" Rose Food is the result of careful experiments conducted in the Dreer Rose Garden at Riverton, New Jersey, to determine a formula that will give extra vitality to your Roses. It contains a good balance of several organic and mineral food elements with bone meal as a base. Its use will result in a vigorous, strong growth, a maximum of blooms, and a substantial root development. 10 lbs. $1.00; 25 lbs. $2.00; 50 lbs. $3.50; 100 lbs. $6.00.

*Five Dainty*
## Cutflower Singles

Single Roses have an appeal to many who are enthralled by their artistic beauty. More and more gardeners include Single Roses for their simple beauty that adds a sublime feature to the garden. Single Roses also lend themselves exceptionally well to cutting and when properly arranged in a suitable container they present a picture, the like of which is not easily obtained with most other cutting material. We have selected five varieties which we consider the most outstanding from every angle.

Dainty Bess

**Cecil.** A very free-flowering single Rose and the only good yellow in existence. The blooms are a glorious Buttercup yellow, well displayed by the fine, large, broad petals.

**Dainty Bess.** An exceedingly charming and daintily colored single Rose of perfect form. The broad petals are delicate shell pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness and the blooms last exceptionally long.

**Innocence.** Out of tapering buds come enormous pure white blooms with twelve petals arranged around the center composed of wine red stamens tipped with golden yellow anthers.

**Irish Fireflame.** One cannot pass this glorious variety without stopping to admire the rich deep orange petals which are splashed with crimson, expanding to satiny gold. Splendid for cutting with five or more flowers to a spray.

**K. of K.** (*Kitchener of Khartoum*). An exceptionally free flowering variety with brilliant scarlet buds opening to lovely blooms of a glistening scarlet color. Has several rows of petals to a flower. Very effective.

*Any of the above:* 85c each; $8.50 per doz.

One each of the 5 Dainty Cutflower Singles, value $4.25, for $3.50

The prices given on pages 103 to 108 inclusive are for potted plants. If dormant plants are ordered before March 15 for delivery not later than April 15 you may deduct 10c per plant excepting only the Miniature Roses given on this page and the Tree Roses on page 109. In reference to Parcel Post shipments please read carefully the information given on page 98.

## *Dreer's Select List of Quality*

# Everblooming Hybrid Tea Roses

The Roses described on this and the following 2 pages represent a careful selection of the best and most popular well-tried everblooming Hybrid-Tea varieties. All of them are recommended without any hesitation to the lover of good Roses and our plants are extra fine.

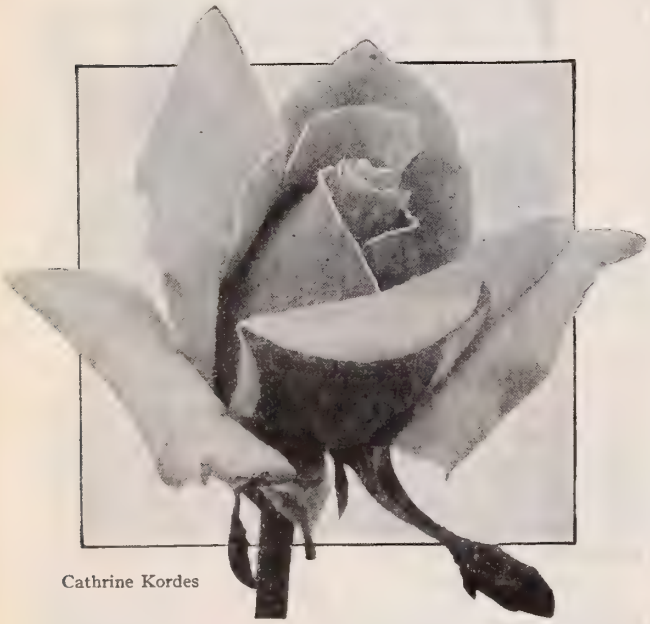
**Autumn.** Burnt orange, streaked and marked with red. Bud of medium size, developing into a cupped, double, fragrant, attractive flower. 85c each; $8.50 per doz.

**Betty Uprichard.** Long, pointed buds. Large, open, long-lasting, very fragrant flowers of a delicate salmon-pink, reverse carmine with coppery sheen. Vigorous, bushy growth; profuse bloomer. 85c each; $8.50 per doz.

**Briarcliff.** A fine Rose of the Columbia type producing large, longer buds than that favorite and has large, high pointed, double, very lasting, moderately fragrant flowers of a brilliant rose-pink at center, shading lighter at outer petals. One of the very good garden Roses. 85c each; $8.50 per doz.

**Buttercup.** A lovely variety with gracefully formed blooms of medium size. The cupped flowers are moderately double and are made up of petals of excellent texture. The color is an appealing apricot yellow so highly valued in Roses. Though a mellow color, it has a richness and depth that gives it a special appeal. 85c each; $8.50 per doz.

**Caledonia.** The most desirable white. Exceptionally long, pointed buds opening to very double, high-centered, long-lasting, very large, moderately fragrant flowers. Continuous free bloomer. 85c each; $8.50 per doz.



Cathrine Kordes

**Cathrine Kordes.** A very showy, large Rose with long, pointed, rich red buds with attractive black shading. The open flowers are very large and double. They are high-centered, long lasting, and fragrant. They are borne singly on long and strong stems. The color is a glowing scarlet with a shading of deep pink. A very showy and free-flowering variety. 85c each; $8.50 per doz.

**Chateau de Clos Vougeot.** Beautiful flowers of a brilliant scarlet, shaded fiery red and changing to dark velvety crimson as the blooms expand. Very double and intensely fragrant. 85c each; $8.50 per doz.

**Cynthia.** This variety is best described as an improved Charles P. Kilham. The attractive buds develop into splendid full flowers of a rich Oriental red color. Its free flowering habit and attractive color make it very desirable. 85c each; $8.50 per doz.

Dame Edith Helen

**Dame Edith Helen.** Lovely long pointed buds developing into great flowers of huge size composed of very substantial, broad petals which curl back most attractively. The blooms are fully double, high centered, and delightfully sweet scented. Their color is a brilliant yet soft Rose-du-Barri pink. It is a strong grower and free bloomer. 85c each; $8.50 per doz.

**Edel.** An enormous, bold, stately, well-built, fragrant flower of great depth, quality, and finish. Color, white with the faintest ivory shading. 85c each; $8.50 per doz.

**Edith Nellie Perkins.** An outstanding, vigorous, and free flowering Rose. Long, pointed buds of good size. Long lasting, double, fragrant flowers. Orient red, shaded cerise-orange; inside salmon-pink. 85c each; $8.50 per doz.

**E. G. Hill.** Beautiful long buds of perfect form. Full, double, high-centered flowers of dazzling scarlet, shading to a deeper red as they develop. Vigorous, free-flowering. 85c each; $8.50 per doz.

**Etoile de Hollande.** The most popular red garden Rose—a brilliant crimson-red. A strong, vigorous grower, free and continuous bloomer. Large, moderately double, fragrant flowers, beautiful in all stages of development. 85c each; $8.50 per doz.

**Gaiety.** Large, long, pointed buds followed by large, double, cupped, long-lasting flowers combining orange, Indian red, and silver into a truly gay mass of color. Light glossy green disease-resistant foliage. A free and continuous bloomer. 85c each; $8.50 per doz.

**Gipsy Lass.** A splendid novelty among the crimson Roses with exquisitely shaped, rich scarlet-crimson flowers with maroon shading. A strong, vigorous grower. Splendid for cutting purposes. 85c each; $8.50 per doz.



**Dormant plants of the above ordered before March 15 for delivery before April 15 will be supplied at 10c per plant less than the potted prices given**

**Golden Dawn.** The ideal yellow garden Rose. The ovoid, lemon yellow bud is heavily splashed with crimson and develops into a well-formed, sweetly scented, large, double, Sunflower yellow flower that recalls the old favorite Marechal Niel. Vigorous and free flowering. 85c each; $8.50 per doz.

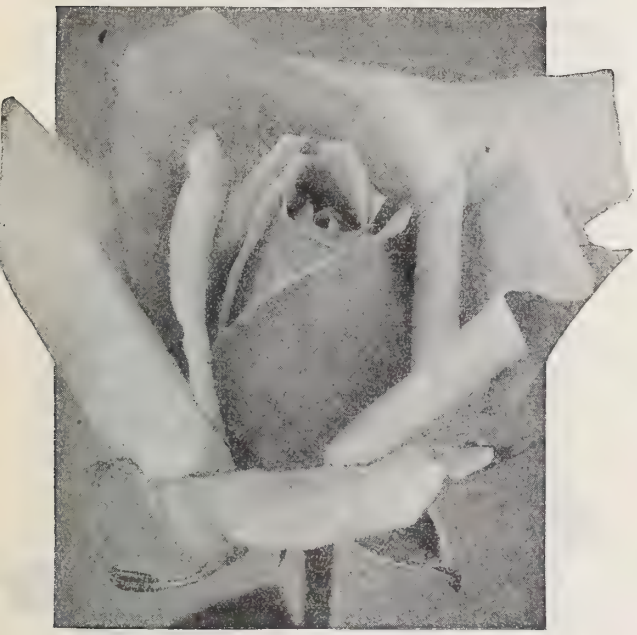
**Golden Rapture.** A splendid new yellow Rose of upright growth. The pure yellow buds are of ideal form. Beautiful, large, double flowers which last without fading. A splendid variety for cutting and for bedding. 85c each; $8.50 per doz.

**Gruss an Teplitz.** An intense rich scarlet shading to velvety crimson. Lovely fragrant blooms produced in great profusion on strong plants. Blooms continuously and succeeds under all conditions. 85c each; $8.50 per doz.

**Heinrich Wendland.** Large, long, pointed buds and very large, double, full, high-centered, intensely fragrant flowers of unfading Nasturtium red. Reverse of the petals deep golden yellow. Of vigorous growth flowering intermittently throughout the season. 85c each; $8.50 per doz.

**Hinrich Gaede.** This magnificent Rose has beautiful long, pointed buds of a brilliant Nasturtium red color. The flowers are large, double, high centered, and of a highly artistic shape. The color is rich luminous vermilion shaded with golden yellow such as is found in our high-colored modern Zinnias. The rich fruity fragrance of the blooms gives them particular charm. Flowers freely and continuously. 85c each; $8.50 per dozen.

**Imperial Potentate.** Splendid long buds and large, double flowers of a beautiful glistening rose-pink shade. Really an outstanding Rose of exceptional beauty. 85c each; $8.50 per doz.



Joanna Hill

**Joanna Hill.** A splendid clear yellow with golden heart. The very large, long, pointed buds open to large, full, semi-double, attractive, long-lasting, moderately fragrant flowers. A vigorous, profuse bloomer. 85c each; $8.50 per doz.

**Kaiserin Augusta Victoria.** An old favorite white Rose with shapely, long, pointed buds and good sized, double, fragrant flowers. 85c each; $8.50 per doz.

**Killarney Brilliant.** A sport from Killarney with far more intense coloring—a rich glowing shade of rosy carmine. In addition it has larger and more double blooms. 85c each; $8.50 per doz.

**Killarney Double White.** This is a beautiful sport of Killarney with lovely pure white blooms of moderate fragrance. The long, pointed buds are also most attractive. A vigorous grower and free bloomer. 85c each; $8.50 per doz.

**Lady Alice Stanley.** Large, long, pointed buds which upon expanding develop into very large, moderately fragrant flowers of pale flesh pink with a deep coral-rose tint on the reverse. Blooms abundantly. 85c each; $8.50 per doz.

**Lady Margaret Stewart.** The flowers in the young stage are a deep Sunflower yellow heavily veined and splashed with orange-scarlet; reverse of the petals deeply suffused with carmine. As the flowers develop these colors intermingle forming a beautiful cadmium orange effect. The bud is long and pointed, opening to a full double flower of pleasing decorative form with a delightfully sweet scent. 85c each; $8.50 per doz.

**Little Beauty.** Plant Patent No. 149. Lovely well-formed blooms 3 to 4 inches in diameter borne in showy terminal clusters. Of a brilliant cerise color passing to soft pink as they age. An exceptionally fine garden Rose blooming freely and continuously throughout the season. 85c each; $8.50 per dozen.

**Los Angeles.** The long-stemmed fragrant flowers are luminous flame pink toned with coral, and shaded with translucent gold at the base of the petals. The buds are long and pointed, and expand to flowers of perfect form. 85c each; $8.50 per doz.

**Margaret McGredy.** Buds very large and long pointed. Flowers large, shapely, long lasting, very double, fragrant, brilliantly colored—a rich shade of Oriental red passing as it ages to carmine-rose. Vigorous and free flowering. 85c each; $8.50 per doz.

**Max Krause.** Very large, extremely double, fragrant flowers of a beautiful reddish orange passing to golden yellow as they open. Of upright growth, and a very free and continuous bloomer. 85c each; $8.50 per dozen.

**McGredy's Ivory.** Lovely large flowers of beautiful double form and moderately fragrant. The color is soft delicate creamy white merging into yellow at the base. Vigorous, disease resistant, and a prolific bloomer. 85c each; $8.50 per doz.

**McGredy's Scarlet.** A red Rose of marked superiority on account of its strong vigorous growth, free and continuous habit of flowering, and its brilliant color. The fragrant, full, double flowers are of good size. They are brilliant scarlet, orange-yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. 85c each; $8.50 per doz.

**Miss Rowena Thom.** Large, long, pointed buds developing to high-centered, well-formed, double, fragrant flowers, 5½ inches across. Brilliant rose-pink with golden suffusion. Growth vigorous, and a free and constant bloomer. 85c each; $8.50 per doz.

**Mme. Butterfly.** Beautiful buds and flowers of light soft pink, tinted yellow at base of petals. Very free flowering and highly scented. 85c each; $8.50 per doz.

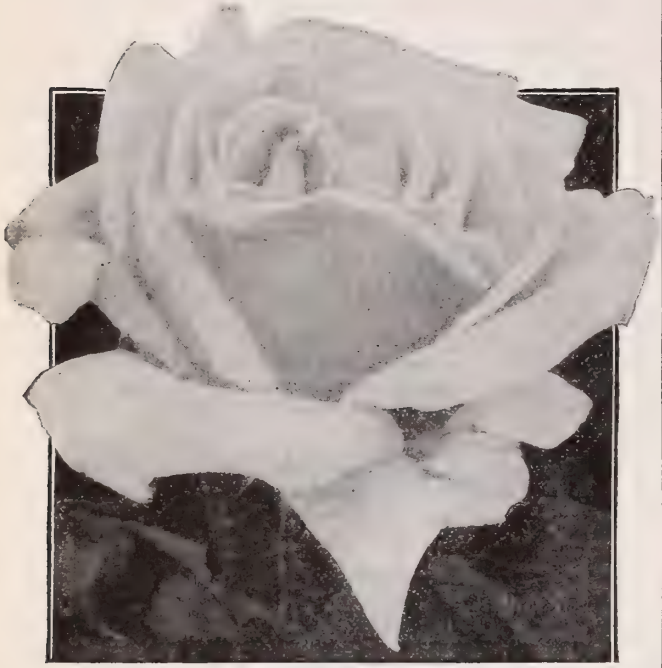
**Mme. Edouard Herriot** (The Daily Mail Rose). The buds are coral-red shaded with yellow at the base. The open flowers are of medium size, semi-double, a superb coral-red shaded with yellow and bright rosy scarlet passing to salmon-pink. A wonderful color combination. 85c each; $8.50 per doz.

**Mme. Jules Bouche.** A splendid white, at times slightly tinted with just a touch of tender blush pink. Long, pointed, shapely buds and full, double, fragrant, well-formed flowers. Of vigorous growth, and a free and continuous bloomer. 85c each; $8.50 per doz.

**Mme. Nicolas Aussel.** Was voted an award of a Gold Medal as "The Most Beautiful Rose in France" in a French contest held Sept. 15, 1931. A bright coppery red in the very long, shapely, tapering bud that develops into a large, fragrant, full, double flower of an exquisite opalescent salmon-pink. Vigorous and healthy, free and floriferous. 85c each; $8.50 per doz.

**Mrs. Aaron Ward.** A remarkably floriferous variety of strong, vigorous, but compact growth. The fragrant, full, double flowers are a distinct Indian yellow, shading lighter towards the edges. 85c each; $8.50 per doz.

**Mrs. Charles Bell.** Has the vigorous growth of Radiance but the blooms are a lovely shell pink shaded with soft salmon. 85c each; $8.50 per doz.



Mrs. Erskine Pembroke Thom

**Mrs. Erskine Pembroke Thom.** The best yellow bedding Rose we have today. Of clean, healthy, vigorous growth with abundant, dark bronzy, disease-resistant foliage and a continuous free bloomer throughout the season. The good-sized buds are long and develop into full, double, very shapely flowers of a rich deep lemon yellow; sweetly scented. 85c each; $8.50 per doz.

**Mrs. Henry Bowles.** A splendid, large, well-formed, high-centered, very fragrant flower of an intense brilliant or warm shade of pink with salmon shadings. A model Rose, perfect in every stage of development. 85c each; $8.50 per doz.

**Mrs. Henry Morse.** One of the best light pinks, combining two contrasting tones of pink with an underlying yellow glow. Long, pointed buds; flowers very large, double and high-centered, fragrant and very free flowering. 85c each; $8.50 per doz.

**Mrs. Pierre S. duPont.** Medium-sized, long, pointed buds of a reddish gold opening to semi-double, cupped, very lasting, fragrant flowers of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer. 85c each; $8.50 per doz.

**Mrs. Sam McGredy.** Graceful long pointed buds opening to large double high-centered flowers. The color is glistening scarlet-copper-orange with deep red shadings on the outside of the petals. Disease-resistant, vigorous, and very profuse. Moderately fragrant. 85c each; $8.50 per doz.

**Ophelia.** Always admired for its long, pointed, shapely buds and its fair sized, double, lasting, fragrant flowers. Salmon flesh shaded light yellow at the base of the center petals. A free and continuous bloomer. 85c each; $8.50 per doz.

**Padre.** A most attractive glistening coppery scarlet with a flush of rich yellow at the base. It is a vigorous, upright grower which blooms most profusely throughout the season. 85c each; $8.50 per doz.

**Portadown Fragrance.** A most pleasing Rose with beautiful, long, pointed buds. The flowers are very large, double, high centered, and will last an unusually long time on the plant as well as after cutting. The color is brilliant orange-scarlet passing to bright rose toward the edge of the petals. It is a vigorous, strong-growing Rose producing a very large number of perfectly formed, fragrant blooms. 85c each; $8.50 per doz.

**President Hoover.** A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color combination. Cerise-pink, flame, scarlet, and yellow blending into the most dazzling color effect imaginable. The buds are beautifully pointed; the flowers large, composed of broad, thick, heavy petals with moderate fragrance. 85c each; $8.50 per doz.

**Radiance.** This is the popular carmine-pink which is bound to succeed everywhere. A strong, vigorous grower with well-shaped, large, double blooms. 85c each; $8.50 per doz.

**Red Radiance.** A sport of Radiance with most attractive bright cerise blooms. As large and vigorous, and as free blooming. 85c each; $8.50 per doz.

**Rose Marie.** Pretty, clear rose-pink, large, cupped, double, fragrant flowers of good shape. Vigorous and profuse flowering. Attractive globular buds. 85c each; $8.50 per doz.

**Souvenir de Claudius Pernet.** Most striking Sunflower yellow. Long, pointed buds of exquisite shape and very large, double, full, fragrant flowers. Vigorous and free growing, and a continuous bloomer. 85c each; $8.50 per doz.

**Souv. de Mme. C. Chambard.** A lovely Rose with very large, long, pointed buds opening to perfectly double flowers of bright coral-pink with a satiny peach tint. A strong grower and free bloomer, with delicately perfumed flowers. Voted "The Most Beautiful Rose in France" in the Rose Contest at Lyon. France, 1933. 85c each; $8.50 per doz.

**Talisman.** The long, pointed buds are bright yellow. As the petals unfold they develop into double, fragrant, high-centered flowers that combine bright apricot, gold, and deep rose-pink into a glittering mass of color. 85c each; $8.50 per doz.

Ville de Paris

**Ville de Paris.** A very distinct, rich Buttercup yellow without a trace of any other color, retaining its richness under all weather conditions. In formation it is somewhat similar to Radiance, fairly double, and splendid for cutting. A tall, upright grower and a profuse bloomer. 85c each; $8.50 per doz.

## *Special Offer*

We will supply one strong plant each of the 56 Select varieties of Hybrid-Tea Roses described on pages 104 to 106 inclusive, value $47.60, at the special price of **$37.50.**



**Dormant plants of the above ordered before March 15 for delivery before April 15 will be supplied at 10c per plant less than the potted prices given**

Cecile Brunner—The Sweetheart Rose

## *Six Small-Flowering* Polyantha Roses

The Polyantha or Baby Roses represent a distinct type which is very popular for bedding purposes. The plants grow into shapely compact bushes about 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective as they are arranged in showy trusses that accentuate their rich and beautiful coloring.

**Cecile Brunner** (*The Fairy or Sweetheart Rose*). A dainty variety with small double blooms of perfect form. They are arranged in many flowered, graceful sprays. Soft rosy pink on a rich creamy white ground. Moderately fragrant.

**Gloria Mundi.** The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom.

**Golden Salmon.** Bright orange-scarlet buds expanding to glistening orange blooms that fairly blaze in the sunlight. Very showy.

**Ideal.** Striking dark velvety crimson flowers of medium size and globular form. They have an elusive fragrance and give a magnificent effect in the garden.

**Sunshine.** A profuse and continuous bloomer with small ovoid buds splashed carmine and lovely, double, long lasting, fragrant blooms of an appealing golden orange color. The flowers combine into showy clusters carried on long stems and they are set against a mass of glossy green foliage.

**Triomphe Orleanais.** Good sized, semi-double, slightly fragrant blooms of a rich cherry red color. They are borne in large clusters.

*Any of the above:* 85c each; $8.50 per doz.

The set of 6 small-flowering Polyanthas, value $5.10, for **$4.00**

## *Five Large-Flowered* Polyantha Novelties

**Baby Chateau.** Attractive clusters of large semi-double velvety dark red blooms, a color not unlike the popular Rose Chateau de Clos Vougeot. $1.00 each; $10.00 per doz.

**Dagmar Spath** (*White Lafayette*). Pure white flowers produced in showy large trusses all through the summer. It is the best white Polyantha. $1.00 each; $10.00 per doz.

**Orange Triumph.** Magnificent scarlet-orange blooms arranged in enormous clusters which cover the shiny green foliage throughout the whole season. $1.00 each; $10.00 per doz.

**Rosenelfe.** Lovely, fully double, silvery rose-pink blooms of miniature Gardenia form. Blooms all summer long and is splendid for garden display and cutting. A double form of Else Poulsen. $1.00 each; $10.00 per doz.

**Springtime.** A Rose that will thrill you with its exquisite pink shade of Appleblossoms with lighter center. Forms elegant, impressive flower sprays composed of semi-double cup-shaped blooms. Superb for cutting. $1.00 each; $10.00 per doz.

*One each of the 5 large-flowered Polyantha Novelties, value* $5.00, for **$4.00**

## *Three Perpetual-Flowering* Bedding Roses

These Roses deserve to be grown far more widely as they flower profusely over an exceptionally long period of time. They are splendid for bedding on account of their compact growth and they bloom continuously and profusely throughout the spring, summer, and until late in the fall.

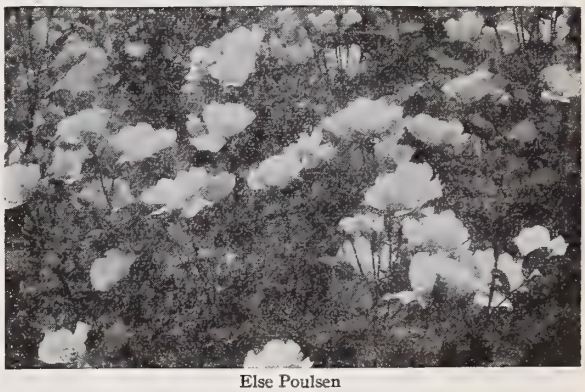
**Gruss an Aachen.** A very distinct Polyantha bedding Rose with showy blooms of bright pink enhanced by a shading of pure salmon. 85c each; $8.50 per doz.

**Pink Charm** (Bright Pink Aachen). A splendid companion to the preceding variety as it has the same habit of growth and blooms as freely. The fully double flowers are a lovely shade of deep pink. Gives a particularly fine mass effect in the garden. $1.00 each; $10.00 per doz.

**Pink Gruss an Aachen.** This fits well into this splendid class and provides a richer shade of pink than found in Gruss an Aachen. 85c each; $8.50 per doz.

The set of 3 Perpetual-Flowering Bedding Roses, value $2.70, for **$2.25**

## *Ten Large-Flowering* Polyantha Roses



Else Poulsen

**Chatillon Rose.** Silvery crimson-rose passing to a white center. Free flowering, distinct, and very desirable.

**Else Poulsen.** Showy, semi-double blooms of a distinct shade of rose-pink.

**Fluffy Ruffles.** Lovely, semi-double, silvery pink flowers enhanced with a rich rose color on the reverse.

**Improved Lafayette.** Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely.

**Karen Poulsen.** Brilliant scarlet blooms of a lovely single form. Gives a rich color effect.

**Lafayette.** Rather large, semi-double, slightly fragrant blooms of an attractive bright cherry crimson. Bears lovely large flower clusters.

**La Marne.** A beautiful semi-double variety with a blush center and bright salmon-rose at the petal edges.

**Marie Pavie.** Charming, fully double, pure white flowers produced with the greatest freedom. Has a delightful fragrance.

**Mrs. R. M. Finch.** Double, soft rosy pink blooms fully 2 inches in diameter borne in showy large flower clusters.

**Pink Lafayette.** Small long pointed buds and medium sized semi-double slightly fragrant flowers of clear rose-pink. Vigorous and free-flowering.

*Any of the above:* 85c each; $8.50 per doz.

The set of 10 Large-Flowering Polyanthas, value $8.50, for **$6.75**

**Dormant plants of the varieties offered on these two pages ordered before March 15 for delivery before April 15 will be supplied at 10c per plant less than the potted prices given**

# Hybrid Perpetual Roses

The Hybrid Perpetual Roses represent a most valuable class for garden planting particularly in sections where winters are severe and where the Hybrid-Tea Roses are not sufficiently hardy to go through the winter without very careful protection. All of them are vigorous growers producing an abundance of very showy large blooms during June. They may well be combined with a planting of Hybrid-Tea Roses and other types.

**American Beauty.** Very large, double, full, cupped, lasting flowers of a rich crimson-carmine. Intensely fragrant.

**Frau Karl Druschki.** A well-known variety with large white blooms. The ideal white garden Rose.

**General Jacqueminot.** Scarlet-crimson buds and intensely fragrant clear red flowers. Very outstanding.

**George Arends.** Lovely large and full flowers of a delicate pink color. Has a delightful fragrance.

**Gloire de Chedane Guinoisseau.** Excellent globular blooms of a vivid vermilion-red color like blazing embers.

**Henry Nevard.** Crimson-scarlet of fine large form; very fragrant. One of the freest flowering.

**Magna Charta.** Bright pink, attractively suffused with carmine. Fragrant.

Mme. Albert Barbier

**Mme. Albert Barbier.** This remarkable variety is as free flowering as many of the popular Hybrid-Tea Roses. Long and well-formed buds of a pearly white color suffused with soft salmony flesh. Large, full, double, imbricated flowers of splendid form, which as they expand show a golden apricot suffused center. Of vigorous, strong growth. Fragrant.

**Mrs. John Laing.** Soft pink of splendid form. Moderately fragrant and very free flowering.

**Paul Neyron.** Very double and very large, lasting, moderately fragrant flowers. Clear pink shading to rose-pink.

**Symphony** (*Pink Frau Karl Druschki*). Plant Patent No. 79. An everblooming Hybrid-Perpetual Rose with massive blush pink buds opening to pale rose with deep pink in the center and lighter at the edges. $1.00 each; $10.00 per doz.

**Ulrich Brunner.** Large, cupped, intensely fragrant blooms of a bright Geranium red passing to cochineal carmine. Vigorous and free.

*Any of the above, except where noted:* 85c each; $8.50 per doz.

**Special Offer:** One each of the above 12 Hybrid Perpetual Roses, value $10.35, for **$8.50.**

Dormant plants of the Roses listed on pages 103 to 109 inclusive (except where stated) ordered before March 15 for delivery before April 15 will be supplied at 10c per plant less than the potted prices given.

# *Popular Hardy* Climbing & Rambler Roses

Climbing Roses combine the beauty of their blooms with all the practical features of climbing plants. They are splendid grown on trellises, the garden house, on porch pillars, or wherever they have a good support.

**Albertine.** Vermilion buds and large fragrant flowers of coppery chamois yellow passing to coppery rose. Most attractive.

**American Pillar.** A single flowering variety of great beauty. Brilliant pink blooms with clear white eye and yellow stamens.

**Chaplin's Pink Climber.** Rich double pink blooms with just a touch of salmon when first expanding.

**Climbing American Beauty.** A strong, healthy, vigorous grower with beautiful deep rose-pink blooms of good form.

**Dorothy Perkins.** The old favorite soft shell pink still popular with many gardeners who appreciate its good qualities.

**Dr. W. Van Fleet.** An exquisite delicate pink Rose. The long, pointed buds are rich flesh pink. A vigorous grower.

**Emily Gray.** A real yellow climbing rose with long, pointed buds and beautiful light orange-yellow blooms changing to pale orange as they expand. Protect north of Philadelphia.

**Jacotte.** A deep orange-yellow tinted coppery red. Good sized, semi-double, very lasting flowers with moderate fragrance.

**Mary Lovett.** Charming, large, sweet-scented blooms of a pure waxy white color. A strong grower and most profuse bloomer.

**Mary Wallace.** Well formed, semi-double flowers of a bright clear rose-pink with salmon base to the petals. Large flowers, generally exceeding four inches in diameter. Very free flowering.

**Mme. Gregoire Staechelin** (*The Spanish Beauty*). A vigorous grower with good foliage. The long, shapely buds are carried on 12 to 14-inch long stems. Shapely, semi-double, fragrant flowers of an iridescent pearly pink tipped with crimson.

**Paul's Scarlet Climber.** The most popular of all climbing Roses. A vivid scarlet, of large size, produced in clusters of from 3 to 20 flowers on long, strong stems.

**Primrose.** A real hardy yellow rambler retaining its glowing primrose yellow color. Moderately fragrant. 2 or 3 blooms to a spray. Fine for cutting.

**Silver Moon.** Beautiful, fragrant, semi-double creamy white flowers four and a half inches and over in diameter.

*Any of the above:* 85c each; $8.50 per doz.

One each of the 14 Popular Hardy Climbing and Rambler Roses, value $11.90, for **$9.50.**

# Climbing Hybrid Tea Roses

While not as free-flowering as the bush type of Hybrid-Tea Roses, these climbing forms produce a large crop of flowers in June, with a liberal scattering of blooms throughout the season. All of these varieties require protection in the latitude of Philadelphia and are especially desirable in the southern states.

**Climbing Etoile de Hollande.** A climbing form of this most popular Rose with beautiful, well-formed, bright red blooms.

**Climbing Kaiserin Augusta Victoria.** As much appreciated in its climbing form as the bush type. Superb white Rose.

**Climbing Lady Ashtown.** Very large rose-pink flowers.

**Climbing Los Angeles.** Flame pink suffused golden coral.

**Climbing Mrs. Aaron Ward.** Beautiful Indian yellow flowers.

**Climbing Red Radiance.** Attractive bright cerise. Fragrant.

**Marechal Niel.** Superb bright golden yellow. Sweet scented.

**Mermaid.** Beautiful, single, creamy white measuring 3 to 4 inches in diameter. A splendid pillar Rose.

*Any of the above:* $1.00 each; $10.00 per doz.

One each of the 8 Climbing Hybrid-Tea Roses, value $8.00, for **$6.50**



**If Roses are wanted by mail please add postage as explained on page 98.**

# Shrub Roses

We group under this heading various types and species of Roses that are of strong habit of growth and will be found especially adapted to plant in mixed shrubbery borders, or in separate beds or groupings, or as individual specimens in the garden.

## Rugosa Roses and their Hybrids

**Blanc Double de Coubert.** Double pure white.

**Conrad Ferdinand Meyer.** Clear silvery rose.

**Hansa.** Attractive double reddish violet.

**Red F. J. Grootendorst.** A shrub-like Rugosa Rose covered with trusses of lovely crimson Baby Roses. It is valuable to plant as an isolated specimen or in a mass in a bed or in the shrubbery border or may be used as an everblooming hedge. Hardy, and continues to bloom until late in the fall.

**Pink F. J. Grootendorst.** Identical with the preceding variety except in color which is a splendid clear pink.

**Rugosa.** Large single rosy carmine.

**— alba.** Large single white.

*Any of the above:* 85c each; $8.50 per doz.

Rosa Hugonis

## Rose Species

**Rosa Hugonis.** This species is most outstanding in several ways. It is a splendid Rose for the shrubbery border where it may be used in connection with other shrubs. The vigorous upright habit makes it eminently suited to this purpose and the long arching flower sprays set with delicate yellow single blooms early in May present a truly charming appearance. During the rest of the year it serves as a decorative shrub presenting a mass of small graceful bright green foliage. 85c each; $8.50 per doz.

## Austrian Brier Roses

A very hardy type that will give the best results with very little pruning, since the flowers are produced from the upper end of the old wood. This class is noted for its excellent rich tones of yellow and copper.

**Austrian Copper.** Bright coppery red; reverse golden yellow.

**Harison's Yellow.** Fine double golden yellow flowers.

**Persian Yellow.** Medium sized, deep yellow, double flowers.

*Any of the three:* 85c each; $8.50 per doz.

DORMANT ROSES must be ordered before March 15 and we shall be glad to hold these dormant for delivery before April 15. The price quoted for Novelties and Specialties, Miniature Roses, and Tree Roses is the same whether dormant or potted plants are ordered. All other dormant Roses will be supplied at 10c less per plant than the price quoted on these pages which is for potted plants. Concerning the shipment of Roses by mail please refer to page 98.

Trailing Rose, Max Graf

## Trailing Roses

**Max Graf.** Makes an excellent pillar or climbing Rose, but will be found most valuable as a ground cover for which purpose it is far superior to any of the Wichuraiana varieties. The foliage resembles Rosa rugosa and is retained very late in the season. It is practically immune to insects and diseases and is absolutely hardy. The single, bright pink flowers are large and have prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal. 75c each; $7.50 per doz.

**Wichuraiana** (*Memorial Rose*). Fragrant, single, pure white flowers with yellow stamens followed in the fall by bright red hips or berries. Produces a dense mat of almost evergreen foliage. 75c each; $7.50 per doz.

## Moss Roses

A group with fragrant flowers highly valued for the Moss-like sepals which give a beautiful effect to the buds.

**Blanche Moreau.** Large, pure white.

**Crested Moss.** Rose color, beautifully crested.

**Henry Martin.** Fine crimson, very vigorous.

**Salet.** Large, full double, light rose.

*Any of the above:* 85c each; $8.50 per doz.

# Tree-Shaped Roses

These Tree-shaped Roses are highly valued by many gardeners as they add a most desirable effect to any Rose garden or border. They bear their crown atop strong straight stems which are about 42 inches high. The effect they provide is unique either when grown by themselves or incorporated in the Rose garden where they serve as accent plants, breaking the uniformity of those which are of bush habit.

**Etoile de Hollande.** The most popular red garden Rose.

**Frau Karl Druschki.** Free flowering, large pure white Hybrid Perpetual. Showy, well shaped blooms.

**Golden Dawn.** Opens into large double Sunflower yellow blooms.

**Margaret McGredy.** A rich shade of Oriental red passing to carmine-rose.

**Mme. Jules Bouche.** White, slightly tinted blush pink.

**Mrs. Erskine Pembroke Thom.** Rich lemon yellow. The most popular yellow Rose.

**Mrs. Pierre S. duPont.** A deep golden yellow.

**Mrs. Sam McGredy.** Glistening scarlet-copper-orange.

**President Hoover.** A glorious combination of cerise-pink, flame, scarlet, and yellow.

**Radiance.** The most popular pink Rose.

**Red Radiance.** Bright cerise-red.

**Talisman.** One of the most popular Roses grown, a beautiful combination of apricot, gold, and deep rose.

*Any of the above:* Potted or Dormant, $3.50 each; $35.00 per doz.

*Flowering Plants will be sent by Parcel Post if you add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents.*

# *Beautiful* FLOWERING PLANTS

***That will keep the garden gay throughout the summer and fall and give an abundance of blooms for house and table decoration.***

Ageratum, Blue Ball

## Ageratum—*Floss Flower* △

**Blue Ball.** Of dwarf compact habit, 6 inches tall. Completely covered with lovely mid-blue flowers. Ready May 10. 20c each; $2.00 per doz.; $12.00 per 100.

Snapdragon

## Antirrhinum ◉

*Snapdragon*

**New Rustproof Maximum Varieties**

**Ready May 10**

These new rustproof giant-flowering Snapdragons are marvelous for garden display and for cutting. Their rust-resistant qualities are of the greatest value to every gardener.

**Alaska.** Beautiful pure white.
**Campfire.** Pure luminous scarlet.
**Copper King.** Colorful copper tones.
**Crimson.** Beautiful large rich blooms.
**Loveliness.** Pure soft rose-pink.
**Yellow Giant.** Lovely bright yellow.

*Any of the above:* 20c each; $2.00 per doz.; $12.00 per 100.
Set of 6 varieties, for **$1.00.**

## Beloperone

*Shrimp Plant*

**Longispicua purpurea.** This beautiful Beloperone is a decided improvement on guttata. The plants are much dwarfer and make a well-rounded bush free from any straggling shoots. Furthermore they produce many more flowers per plant. It is an outstanding house plant as well as a showy subject for garden display during the summer and fall. The showy two-lipped white flowers emerging from the overlapping golden brown bracts give the plant a unique appearance. 35c each; $3.50 per doz.

## Caryopteris

**Mastacanthus superbus**

Showy plants three feet tall blooming profusely from August until frost. The graceful clusters of blooms are arranged in tier-like fashion on strong sturdy stems. Also fine for cutting. It is a half-hardy perennial.

**Blue** **Pink** **White**

*Any color:* 35c each; $3.50 per doz.
Set of 3, for **$1.00.**

## Chironia linoides

*African Star Pink* △

This rare and attractive plant is suitable for rock gardens, borders of flower beds, or as individual specimens in the mixed border. Grows 12 to 15 inches tall. Of perfect ball-shape covered with hundreds of glowing pink blooms from July until frost. It should be in every garden. 30c each; $3.00 per doz.

Geranium, Beaute Poitevine

*Four Best*

## Bedding Geraniums

All gardeners know the outstanding value of bedding Geraniums for garden display. The varieties we offer are all semi-double and they are the best of the many Geraniums in existence.

**Alphonse Riccard.** Showy blooms of bright vermilion-scarlet.
**Beaute Poitevine.** Gorgeous large salmon-pink blooms.
**Mme. Recamier.** An extra fine pure white.
**S. A. Nutt.** Rich dark crimson flowers of large size.

*Any of the above:* 25c each; $2.50 per doz.

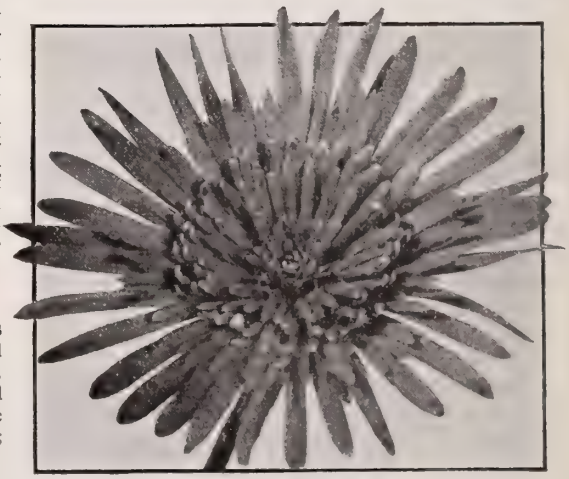
*Two Scented Geraniums*

**Lemon Geranium.** Rich lemon-scented.
**Rose Geranium.** Rich Rose fragrance.

*Either variety:* 25c each; $2.50 per doz.

## Gerbera Jamesoni—*Transvaal or Barberton Daisy*

Most popular for garden display and for cutting. Plant in well drained soil in a sheltered position and they will flower freely all summer long. Protect during the winter with six to eight inches of leaves and they will prove hardy. Or transfer to conservatory or sunny window during winter.



**Double Hybrids Mixed.** Selected from the best doubles. A range of beautiful colors and very large blooms. $1.00 each; $10.00 per doz.

**Single-Flowering in Mixture.** This includes everything from blush white to brilliant scarlet. The blooms measure 3½ inches across. In mixture only. 50c each; $5.00 per doz.



**Prices quoted for Flowering Plants are f. o. b. Philadelphia**

## Heliotrope—*Cherry Pie*

**Royal Fragrance.** A deliciously sweet-scented and wonderfully improved form of this old garden favorite with large trusses of light violet-blue flowers. 35c each; $3.50 per dozen; $25.00 per 100.

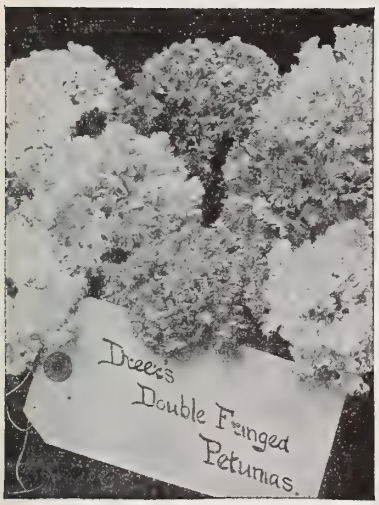
Lantana, Radiation

## Lantana

We take pleasure in offering the following selection as the best of these old-fashioned bedding plants.

**Comte de Biencourt.** Pink.
**Golden King.** Yellow.
**Radiation.** Brilliant red, orange center.
**Weeping Lilac-Rose.** One of the best of the flowering plants for window box, basket, or vase use.

*Any of the above:*
25c each; $2.50 per doz.; $15.00 per 100.




## Lemon Verbena—*Aloysia*

**Citriodora.** Its richly fragrant foliage is indispensable for cutting. Strong plants 25c each; $2.50 per doz.

## Nierembergia—*Blue Cups*

### Caerulea (Hippomanica)

Those who set out plants of this showy dwarf annual plant will be sure of having well-branched compact little bushes studded with lovely cup-shaped bright lavender-blue blooms borne in such great profusion that little of the graceful slender light green foliage is visible. The plants will bloom from June until way late in the season. 25c each; $2.50 per doz.; $15.00 per 100.

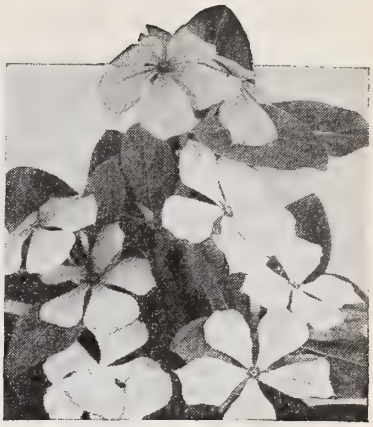
Scarlet Sage

## Salvia—*Sage*

**Ready May 1**

**America** (*Scarlet Sage*). This is the finest of all the Scarlet Sages, being the earliest, freest, and the most continuous bloomer. It also is the most uniform in habit of growth. 25c each; $2.50 per doz.

**Purple King.** A new variety of a rich Plum-purple. Very effective for garden use. 25c each; $2.50 per doz.



Vinca rosea alba

## Vinca—*Madagascar Periwinkle*

**Ready May 1**

One of the most satisfactory plants for the garden, also extremely useful for cutting.

**Rosea.** Rose with dark eye.
**— alba.** White with crimson eye.
*Either of the above:* 3-inch pots 20c each; $2.00 per doz.; $12.00 per 100.

## *Four Summer-Flowering* VINES *Suitable for Every Garden*

### *New Giant* Moonflower

**Ipomoea maximum grandiflora**

This spectacular climber makes a rapid growth. Plants set out in rich moist soil in early May in the latitude of Philadelphia will grow from 30 to 40 feet before the end of the season. Has dense dark green foliage and bears pure glistening white, richly fragrant blooms which often measure 7 inches in diameter. One of the most desirable vines for covering porches or used as a screen for outdoor living rooms. 40c each; 3 for $1.15.

### Passiflora—*Passion Flower* §

**Pfordti.** The most interesting and best variety for outdoors as a summer climber. Has light blue flowers suffused with rose. Blooms quite freely. 50c each.

**Princeps.** A very showy variety with bright red flowers. Excellent outdoors and in the greenhouse. $1.00 each.

### Stigmaphyllon §

*Brazilian Golden or Orchid Vine*

**Ciliatum.** One of the prettiest tender climbers in cultivation. Has large yellow orchid-like flowers produced freely during the summer months. Also fine for conservatories. 35c each.

## *Dreer's Superb* Petunias—*Ready May 1*

The two strains of Petunias offered here have been proclaimed by experts and amateurs alike as the finest to be had anywhere in the entire world. They are the result of most painstaking selections carried on for more than two decades.

### Dreer's Double Fringed

Words are inadequate to describe the beauty and glory of this world-renowned strain of Double Petunia. Extra-large, fully double, fluffy blooms supplied in mixture only. 25c each; $2.50 per doz.

### Dreer's Single Fringed Mixed

By selecting every year the very finest plants with the largest blooms of the richest colors we have developed this strain to a point where further improvements seem impossible. 20c each; $2.00 per doz.

# Dreer's Water Lilies—Nymphaea

## *Hardy Water Lilies*

A garden pool well planted with a good assortment of hardy Water Lilies will add an outstanding feature to your garden. Ready for delivery April 15 to June 1.

**Attraction.** A rare, free-flowering variety with blooms 6 to 8 inches across. Rich deep crimson suffused with amaranth red, center bright orange, sepals white. $2.50 each.

**Aurora.** Soft rosy yellow changing to deep red on third day. Stamens orange. Also good in tubs. $1.25 each.

**Comanche.** The largest and finest of the apricot tones—a wonderful combination of orange and glowing amber-red. Very early and continuous blooming. $2.00 each.

**Gladstoniana.** Cup-shaped, massive flowers of a pure dazzling white. $1.50 each.

**Helen Fowler.** A natural cross of *N. tuberosa* type. Strong vigorous growth. Deep pink, very fragrant flowers borne on stout stems making it useful for cut purposes. $1.25 each.

**James Brydon.** Rich rosy crimson. The reverse of the petals has a silvery sheen. $2.50 each.

**Marliacea chromatella.** Petals and stamens bright yellow, 4 to 6 inches across. A free and continuous bloomer. $1.25 each.

Marliacea rosea

**— rosea.** Lovely flowers of soft rose-pink. A splendid companion to the preceding. $1.50 each.

**Newton.** A beautiful and unique variety producing many flowers above the water level. Star-shaped vermilion red petals, white sepals, and orange colored stamens. In general appearance much like a tropical Water Lily. $2.50 each.

**Odorata gigantea.** Very large pure white fragrant blooms often measuring 6 inches across. Of exquisite texture and a free bloomer. 50c each.

**— Rose Arey.** Very large fragrant flowers of deep cerise-pink. $1.75 each.

**Sunrise.** A large, showy, new hardy yellow with flowers 8 to 9 inches across held well above the water. Blooms from early June to late October. $2.25 each.

## *Tender Water Lilies*

We make delivery of Tropical or Tender Water Lilies of both the Day- and Night-Blooming types at the proper planting time which is usually **after the first of June**, in strong growing plants from pots. They must not be planted until the weather becomes warm and settled. Orders from the warmer Southern States and from the Pacific Coast are filled earlier with tubers.

### *Day-Blooming*

These Day-Blooming Tropical Water Lilies will add greatly to the beauty of your pool and the larger the space given the larger will be the plants. This class contains the much desired blue varieties. Strong growing plants from pots delivered after June 1.

Pennsylvania

**Mrs. C. W. Ward.** Deep rosy pink on long stems. $2.00 each.

**Mrs. Edwards Whitaker.** One of the largest with blooms 13 inches in diameter. Sky blue becoming lighter with age. Will flower well in either small or large pools. Very highly recommended. $2.25 each.

**Mrs. Geo. H. Pring.** Immense snow white flowers borne freely throughout the summer. The young leaves are blotched with brown, the older ones plain green. The best day-blooming white tropical Water Lily. $2.00 each.

**Pennsylvania** (*Blue Beauty*). Rich blue flowers of largest size. Very free and continuous flowering. $2.00 each.

### *Night-Blooming*

The night-blooming varieties of Water Lilies have a particular charm. The flowers open in the evening and do not close until the following forenoon. Their exotic charm and their night-blooming habit add an interesting feature to every pool. They are strictly tropical plants that demand a water temperature of 70° F. or more and should therefore not be set into the pool too early in the season.

**Dentata superba** (*Juno*). Large cup-shaped creamy white flowers 10 to 12 inches across. Very desirable. $2.00 each.

**Geo. Huster.** Brilliant crimson flowers. $2.00 each.

**O'Marana.** Large massive pink flowers suffused with red; very desirable. $1.50 each.

### Water Lily Fertilizer

A special formula prepared for us by an expert. Use at the rate of one pound for each bushel of soil mixture. Lb. 35c; 5 lbs. $1.50, not prepaid.

## Nelumbium or Lotus

*Note*—Hardy Nelumbium can be supplied only as dormant tubers from May 1st to June 1st.

**Luteum** (*American Lotus, Water Chinquepin*). A superb variety with yellow flowers measuring to 10 inches across. Indigenous to the Western and Southern States. $2.00 each.

**Speciosum** (*Egyptian Lotus*). The best known variety and the easiest to grow. Desirable for naturalizing in ponds where the magnificent foliage and flowers produce a splendid subtropical effect. The flowers are a deep rose color, creamy white at base of petals. $2.00 each.

# Aquatic Plants

### *Floating Plants*

**Water Hyacinth** (*Eichhornia crassipes major*). Delicate lilac-rose flowers arranged in trusses like a Hyacinth. A floating plant, just drop it on surface of the water. 20c each; $2.00 per doz.

**Water Poppy** (*Limnocharis Humboldti*). Yellow flowers produced in the greatest profusion all summer. Leaves and flowers floating. One of the best plants for shallow water, 6 to 8 inches deep, or for tub cultivation. Requires greenhouse protection during winter. 25c each; $2.50 per doz.

### *Oxygenating Plants*

**Giant Water Weed** (*Anacharis canadensis gigantea*). A beautiful submerged plant with dark green ovate leaves and light stems. 20c each; $2.00 per doz.

**Parrot's Feather** (*Myriophyllum proserpinacoides*). Rises about 6 inches out of the water. 25c each; $2.50 per doz.

**Washington Plant, Fish Grass.** (*Cabomba viridifolia*). A pretty and popular submerged plant. 20c each; $2.00 per doz.

### *Shallow Water Plants*

**Arrowhead** (*Sagittaria natans*). Long, strap-like, green leaves resembling the well-known *Vallisneria*. 20c each; $2.00 per doz.

**Primrose Willow** (*Jussiaea longifolia*). Yellow flowers in great profusion from June until frost. Grows 3 to 4 feet tall. 50c each.

**Umbrella Plant** (*Cyperus alternifolius*). Will grow 4 feet high. 25c each; $2.50 per doz.

**Variegated Sweet Flag** (*Acorus japonicus variegatus*). A hardy plant for shallow water. 35c each.

**Fish Food.** Reliance Fish Nutrition offers a properly balanced diet that is easily assimilated by all aquarium fishes. Per package of 1½ ounces, 25c.



**If Aquatics are wanted by parcel post add 10% (15% West of the Mississippi) to their value for postage and special packing. Minimum charge 10c.**

# *Showy Flowering and Foliage* **Plants**

## *for the House, Conservatory, and Porch*

Agapanthus umbellatus

### Agapanthus

**Umbellatus** (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright blue flowers on 3 feet long flower stalks which last a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. 6-inch pots $1.00; 8-inch tubs, flowering size, $4.00; large 10-inch tubs, flowering size, $6.00, each.

### Anthurium

*Flamingo Flower*

**Scherzerianum Hybrids.** Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their oddly shaped flowers of rich coloring frequently last on the plant from two to three months. Strong flowering plants, 5- and 6-inch pots, $2.50 each.

### Camellia japonica

Lovely plants very much in demand for house decoration. They have attractive rich green foliage and showy large blooms. Valued for corsages.

**Elizabeth.** Very double pure white petals with lovely crinkled edges.

**Pink Perfection.** Elegant double clear shell pink of dainty appearance.

**Rev. John Bennett.** Impressive semi-double orange-red flowers.

*Any of the above:*
6-inch pots $3.00 each.

### Clivia miniata

*Imantophyllum*

A pretty, Lily-like plant of easiest culture. Very desirable for the house, blooming during the late winter months. Bears dense clusters of large rich orange-red blooms shading to buff. Remains in flower for a long time with 10 to 20 blooms per cluster. 5-inch pots $2.50 each.

### Gardenia

*Cape Jessamine*

**Veitchi.** A beautiful evergreen greenhouse shrub with fragrant, white, waxy flowers. 5-inch pots $1.00; 6-inch pots $1.50, each.

Miniature Ivy

### *Miniature* Ivy

**Hedera helix gracilis.** Has most attractive small dark green foliage. Of the same habit as the English Ivy. 2-inch pots 15c each; $1.50 per doz.; 4-inch pots 50c each; $5.00 per doz.

### *Variegated* Ivy

**Large-Leaved.** Deep green leaves prettily edged with creamy white. 3-inch pots 35c each; $3.50 per dozen. 4-inch pots 75c each; $7.50 per dozen.

Jasminum grandiflorum

### Jasminum

**Grandiflorum** (*Catalonian or Star Jasmine*). An old favorite sweet-scented variety. Most desirable for window gardens with a continuous display of white flowers. 25c each; $2.50 per dozen.

### Olea—*Sweet Olive*

**Fragrans.** An old favorite greenhouse shrub succeeding admirably as a house plant, producing small creamy white flowers with a most exquisite fragrance. Flowers all winter. 4-inch pots $1.00 each.

***Plants by Mail***

Foliage plants in 4-inch pots or larger should be shipped in pots by express only. Smaller plants can be mailed out of pots if you add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10c.

### Peperomia

**Argyreia.** Compact plants with silver-gray leaves veined deep green. 2¼-inch pots 50c each; $5.00 per dozen.

**Maculosa.** A succulent foliage plant with rounded, shiny, rich green leaves. Easy to grow. 2¼-inch pots 50c each; $5.00 per dozen.

— **variegata.** Most attractive foliage variegated in white and green. 2¼-inch pots 75c each; $7.50 per dozen.

Set of three Peperomias for **$1.50**.

Philodendron scandens

### Philodendron scandens

A climbing or trailing plant with showy heart-shaped dark green leaves. Easy to grow. 3-inch pots 50c each; $5.00 per dozen.

### Strelitzia Regina

*Bird of Paradise Flower*

Showy conservatory plants with leathery dark green foliage and interesting orange and purplish blue flowers that always attract attention. 5-inch pots $1.50 each.

### Medicine Cactus—*Aloe*

**Arborescens.** Long narrow pointed leaves of heavy texture. 2¼-inch pots 25c each; $2.50 per dozen; 3-inch pots 50c; 4-inch pots $1.00, each.

### Bunny Ear Cactus

**Opuntia microdasys.** A bright green cactus covered with golden yellow bristles. 2¼-inch pots 35c each.

### Crown of Thorns—*Euphorbia*

**Splendens.** Thick spiny stems and showy bright red flowers at all seasons. 2¼-inch pots 35c; 3-inch pots 50c; 4-inch pots $1.00, each.

***Complete List of House Plants***

We shall be glad to send upon request our complete list of house plants which includes a wide assortment of plants, including Palms and Ferns, suited to growing in the house, the conservatory, and the greenhouse.

# *Dreer's Select* Small Fruits

***Small Fruits by Mail***

*Orders for Small Fruits up to about 25 plants can usually be sent by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of their value for postage and special packing. Minimum charge 10 cents.*

## 2 Luscious Hardy Grapes

**Champagne.** A strong grower and prolific bearer with large luscious berries of an appealing coppery red color. Extensively grown in the grape growing districts of New Jersey.

**The Caco.** Luscious fruit equalling in quality and melting texture the greenhouse grown product. Large wine red berries with abundant bloom carried in large compact bunches. Very vigorous.

*Strong two-year-old plants of either:*
50c each; $5.00 per doz.; $40.00 per 100.

## Four Standard Grapes

**Catawba.** Vigorous, hardy, and productive vines with large clusters of dull purplish red grapes.

**Concord.** Has large black grapes arranged in long bunches. A really choice variety of superb flavor.

**Moore's Diamond.** Attractive, large bunches of greenish white grapes. Very juicy and of early maturity.

**Moore's Early.** Large black berries.

*Strong selected 2-year-old vines:*
30c each; $3.00 per doz.; $20.00 per 100.

## The Boysenberry

This wonderful new berry is destined to dominate the small fruit world. It produces truly huge fruits like Blackberries in appearance but frequently measuring 2 inches in length. These berries are borne in great abundance and each one is an individual delight to the palate, whether eaten fresh, canned, or in jellies or pies. Reliable growers pronounce them to be the highest in quality of all known small fruit. Should be grown the same as Grape Vines, that is, trained to stakes or along wires. 25c each; $2.50 per dozen; $15.00 per 100.

Mastodon Strawberry

## Strawberries

### Mastodon

*Supreme Everbearing*

Plants set this spring will give you a splendid crop of large, sweet, juicy berries all through the late summer and fall. Very productive, of splendid color, and most luscious flavor. A very dependable variety of choicest quality. 12 for 75c; 25 for $1.00; 50 for $1.50; 100 for $2.50; 1000 for $15.00.

*Select Standard Varieties*

**Big Joe.** A fine midseason.
**Chesapeake.** Favorite late.
**Marshall.** Midseason.
**Premier.** A fine early.

*Any of the above:*
12 for 40c; 25 for 65c; 50 for $1.00; 100 for $1.50; 1000 for $10.00

### *New Early* Strawberry

**Dorsett.** This splendid new early Strawberry is a most productive variety bearing practically perfect berries of most attractive appearance and deliciously sweet wild-Strawberry flavor. Disease free, productive, of good size, with attractive berries of a light scarlet color. Valuable uncooked, in pastries, or jams. 12 for 75c; 25 for $1.00; 50 for $1.50; 100 for $2.50; 1000 for $15.00.

## Blackberries

Blackberries respond generously to good treatment. They prefer a deep soil but will grow and fruit almost anywhere.

**Robinson.** Large round berries, very tender and sweet.

**Russell.** One of the best older varieties. Very early, and still popular.

*Either of the above:*
$1.00 per doz.; $8.00 per 100.

## Raspberries

Raspberries will succeed in any good garden soil. For best results remove old wood immediately after cropping.

**Chief.** Very hardy with delicious firm red berries, ripening 10 days earlier than any other popular variety.

**Latham.** The standard red variety which we can recommend as one of the best midseason varieties for every section of the U. S. either for home or market planting.

**Everbearing Red Raniere.** Not only the earliest but also a choice perpetual-fruiting variety. Bears continuously on both the old and new canes.

*Any of the above:*
$1.00 per doz.; $8.00 per 100.

### *New Yellow* Raspberry Yellow Honeysweet

This looks to us like the most important hardy fruit to appear in many years. Medium sized, golden yellow berries of delicious flavor. Not only of finest quality but the berries are produced on the current year's growth. Bears continuously right up to frost. 3 for $1.50; 10 for $4.00; 100 for $35.00.

# Vegetable Plants, Roots, & Herbs

**Asparagus—Mary Washington.** Large straight dark green shoots with heavy overtone. The tips are tight and firm and do not open out or begin to branch until well out of the ground, making the finest kind of green Asparagus both for home use and market. It is nearer to being rust-proof than any other variety, and the large, luscious stalks will be greatly appreciated. One-year-old roots, 60c per doz.; $2.00 per 100; $12.00 per 1000.

**Horseradish, Maliner Kren or Bohemian.** Produces roots of enormous size. 60c per doz.; $2.00 per 100.

**Rhubarb, Victoria.** Finest variety. Strong roots. 25c each; $2.50 per doz.; $15.00 per 100.

## Popular Herbs for the Garden

**Chives.** Valued for their mild onion flavor. 20c per clump; $2.00 per doz.
**Lavender.** A great favorite. 35c each; $3.50 per doz.
**Peppermint.** 20c each; $2.00 per doz.
**Rosemary.** 30c each; $3.00 per doz.
**Sage, Holt's Mammoth.** 20c each; $2.00 per doz.
**Spearmint.** 20c each; $2.00 per doz.
**Tarragon** (*Estragon*). For flavoring. 30c each; $3.00 per doz.
**Thyme, Broad-Leaved English.** 25c each; $2.50 per doz.

 **Vegetable Plants and Roots by Mail.—Small quantities of these can be sent by parcel post. Add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents**

# GARDEN SUPPLIES

## Spraying and Dusting Equipment

SMITH NEW STREAMLINE BLIZZARD CONTINUOUS SPRAYER

Rubber Plant Sprinkler

**Blizzard Continuous Sprayer.** Of one and two quart capacities, fitted with a nozzle that will permit under-foliage spraying. Tank is made of copper and the pump of brass. This is, in our opinion, the finest sprayer of its type ever offered. One quart size $2.25; two quart size $3.75, postpaid.

**Rubber Sprinklers.** Ideal for syringing and spraying house plants. 6 oz. straight or angular neck, 85c; 8 oz. $1.10; 10 oz. $1.25, postpaid.

**Rubber Sprinklers** of less expensive construction, 4 oz. 20c; 8 oz. 35c, postpaid.

The Insect-O-Gun

**The Insect-O-Gun** attaches directly to the garden hose and due to the water pressure a penetrating, wide angle "fan" spray is obtained. Fitted with a standard pint Mason jar and can be used with any insecticide that is soluble in water. Each filling of the jar supplies the equivalent of 2 gallons of spray solution. No adjustments necessary, no moving parts except the trigger which releases the water pressure. $3.75 postpaid.

**The Arnold Garden Hose Sprayer** attaches to the garden hose, and as the water passes through the cartridge chamber, the insecticide is dissolved and discharged from the nozzle in a fine spray. Sprayer complete with 6 cartridges including nicotine, colloidal sulphur, pyrethrum-rotenone, arsenate of lead, and bordeaux, $5.00. Additional cartridges 35c each; 6 for $2.00.

Feeney Duster

**The Feeney Duster.** The best small hand duster for applying dry insecticides. Fitted with a long spout which permits dusting close to the ground and on the under side of foliage without stooping. Model B, capacity about 1 pint, $1.25 postpaid. Model D, capacity two quarts, $3.25 postpaid.

**Compressed Air Sprayer No. 1.** A four gallon compressed air sprayer of superior construction. Fitted complete with an automatic swivel nozzle, and a 2-foot extension rod. Smith Banner. Galvanized metal tank $7.00. Copper tank $10.00.

**Compressed Air Sprayer No. 50.** 2½ gallon capacity. In appearance and construction this sprayer is similar to the above except that the nozzle is in a fixed position. Galvanized $5.50. Copper $8.00.

If interested in larger spraying equipment, we should be glad to have your inquiry.

### Standard Earthenware Flower Pots

Flower Pot

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates. Flower Pots and Bulb Pans cannot be sent by mail, but only by express or freight at customer's expense.

| Sizes | Each | Doz. | 100 | 1000 |
|---|---|---|---|---|
| 1 in., 1½ in., 1¾ inch | $0 02 | $0 20 | $1 35 | $12 00 |
| 2 inch | 03 | 25 | 1 40 | 12 25 |
| 2¼ " | 04 | 30 | 1 45 | 12 75 |
| 2½ " | 05 | 35 | 1 65 | 15 00 |
| 3 " | 06 | 40 | 2 15 | 19 50 |
| 3½ " | 06 | 45 | 2 65 | 24 00 |
| 4 " | 07 | 50 | 3 30 | 30 00 |
| 5 " | 10 | 75 | 5 95 | 54 00 |
| 6 " | 12 | 1 20 | 8 90 | 81 00 |
| 7 " | 20 | 2 00 | 13 50 | |
| 8 " | 25 | 2 75 | 19 50 | |
| 9 " | 35 | 4 00 | 30 00 | |
| 10 " | 50 | 5 50 | 40 50 | |
| 12 " | 1 00 | 11 00 | 82 50 | |
| 14 " | 1 50 | 17 50 | 135 00 | |

Half size pots or bulb pans and ¾ pots, or Azalea pans will be supplied at the same prices as the standard flower pots of corresponding size.

### Earthenware Flower Pot Saucers

| Sizes | Each | Doz. | 100 |
|---|---|---|---|
| 4-in. | $0 03 | $0 35 | $2 25 |
| 5 " | 04 | 45 | 3 00 |
| 6 " | 06 | 65 | 4 50 |
| 7 " | 09 | 95 | 6 75 |
| 8 " | 12 | 1 20 | 9 50 |
| 9 " | 18 | 1 80 | 12 50 |
| 10 " | 25 | 2 50 | 20 00 |
| 12 " | 40 | 4 00 | 30 00 |
| 14 " | 50 | 5 00 | 40 00 |

### Wood Fiber Saucers

Extremely neat in appearance finished in mahogany brown.

| | Each | Doz. |
|---|---|---|
| 8-in. diam. | $0 75 | $8 25 |
| 10 " " | 90 | 9 50 |
| 12 " " | 1 00 | 11 00 |
| 14 " " | 1 50 | 15 50 |
| 16 " " | 1 75 | 19 00 |
| 18 " " | 2 25 | 22 00 |

### Riverton Special Cedar Plant Tubs

*Manufactured for us exclusively*

Made of cedar, with electrically welded hoops, painted green. The four largest sizes are supplied with drop handles.

Riverton Tub

| | Outside Diam. | Inside Diam. | Length of Stave | Each | Dozen |
|---|---|---|---|---|---|
| No. 70 | 8¾ in. | 8 in. | 10 in. | $0 75 | $8 25 |
| No. 60 | 10¾ " | 10 " | 11 " | 95 | 11 00 |
| No. 50 | 12¾ " | 12 " | 13 " | 1 45 | 16 00 |
| No. 40 | 15 " | 14 " | 15 " | 1 95 | 22 00 |
| No. 30 | 17 " | 16 " | 17 " | 2 45 | 27 00 |
| No. 20 | 19¼ " | 18 " | 19 " | 3 45 | 38 00 |
| No. 10 | 21½ " | 20 " | 21 " | 4 45 | 49 00 |

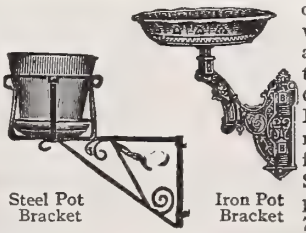
Pot Hanger

**Dreer's Peerless Plant Food.** Give added vigor and health to your houseplants by using Dreer's Peerless Plant Food. Supplies the correct food elements in proper proportions for the average houseplant. ½ lb. 25c; lb. 40c, prepaid.

**Pot Hangers.** An easily attached wire arrangement for hanging pots. For 5, 6, 7, and 8-inch pots. State size wanted. 10c each; 12 for 60c postpaid.

**Pot Brackets.** These brackets swing freely over the radius of a half circle. Iron, fitted with one receptacle that will accommodate any pot up to the 6-inch size; for one pot, 60c postpaid.

Iron Bracket, for two pots, one receptacle for 5-inch pot, one for 6-inch pot, 80c postpaid. Steel, for 5-inch pots, 70c postpaid; 6-inch pots, 85c postpaid; 7-inch pots, $1.00 postpaid.



Steel Pot Bracket — Iron Pot Bracket

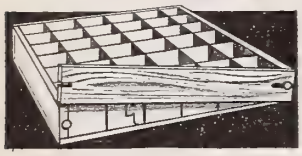
For Insecticides and Fungicides, see page 122

## Paper Flower Pots Neponset Green Waterproof

Made of a tough, specially treated paper and retains moisture very satisfactorily. Testing under actual growing conditions has proved that this container may be used successfully when seedling plants are grown therein *over the full growing period.* Send for circular and sample.

| | Doz. | 100 | 1000 |
|---|---|---|---|
| | Postpaid | | |
| 2 in. pots | $0 20 | $0 85 | $7 00 |
| 2¼ " " | 30 | 90 | 7 25 |
| 2½ " " | 35 | 95 | 7 50 |
| 3 " " | 40 | 1 00 | 8 00 |
| 3½ " " | 45 | 1 45 | 10 00 |
| 4 " " | 50 | 1 70 | 12 00 |
| 5 " " | 55 | 2 40 | 16 00 |
| 6 " " | 60 | 3 20 | 22 50 |

## Garden Flats



Garden Flat

Made of choice lumber and so designed that the front is removable. This permits sliding out the pots without disturbing the roots.

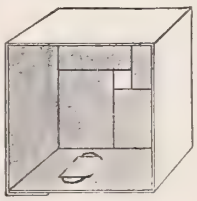
The illustration pictures the No. 1 flat fitted with 36, 2-inch square, Kraft Paper Board Pots. These pots may be put into the ground by merely unlocking the bottom leaving the roots undisturbed.

The 2-inch pots are suitable for most flowering plants and smaller vegetables, the 3-inch pots for tomatoes, eggplant, cabbage, etc.

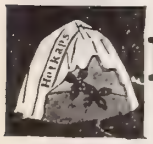
**No. 1 Garden Flat** with 36, 2-inch pots each 75c; ½ doz. $4.00.

**No. 3 Garden Flat** with 16, 3-inch pots each 75c; ½ doz. $4.00.

**Kraft Board Pots** sold separately if desired.
2-inch—100 for 85c: 1000 for $7.50, postpaid.
3-inch—100 for $1.25; 1000 for $11.00, postpaid.



Kraft Board Pots



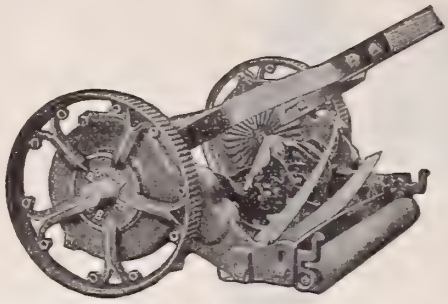
Germaco
## Hotkaps
New Method of Plant Protection

These wax paper cones will protect young seedling plants against frost, wind, rain, insects, and ground crusting. They permit setting out plants several weeks earlier. Trial set of 25 Hotkaps and setter, postpaid for 65c; 100 Hotkaps $1.75. 100 Hotkaps with a special garden setter and tamper $2.65; 250 Hotkaps with a special garden setter and tamper $3.85. Standard package of 1000 Hotkaps $10.25.

**Hotkap Setters.** Special Setter, suitable for the backyard garden 50c; Steel Setter and Tamper $1.50.

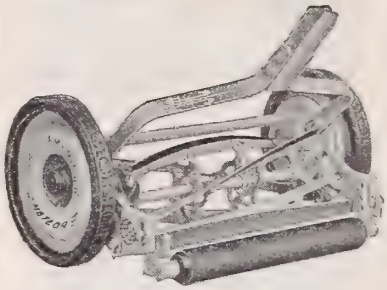
# Lawn Mowers and Accessories

## The Pennsylvania Junior High-Wheel Ball Bearing Mower



This splendid mower is recognized generally as the finest lawn mower made. Used extensively in Parks and Cemeteries, by Landscape Gardeners and others who demand a machine that will stand up under the most rigorous service yet operate easily and cut smoothly.

15-inch cut...5 blades...$20.95
17-inch cut...5 blades... 22.95
19-inch cut...5 blades... 24.85
21-inch cut...5 blades... 26.85



## Great American Meteor

Built of aluminum by "Pennsylvania". This brand new mower model is the last word in lawn mower construction. It is considerably lighter than ordinary mowers and therefore easier to push, yet it holds steadily to the ground even when cutting thick heavy grass. Two screws, fitted with spiral springs, permit quick and easy adjustment of the lower blade. All bearings are packed in grease. The 10-inch drive wheels are fitted with rubber tires and the roller is rubber covered resulting in practically silent action.

16-inch cut, 35 lbs., $18.45.
19-inch cut, 38 lbs., $19.95.

## The Silent Yard Man

The sensation of the 1937 season. Never before have we offered a mower that has received so much favorable comment, particularly from professional gardeners. It is of steel construction which makes it practically unbreakable. Easy to operate because of its lightness and more silent in operation than any other mower with which we are familiar.

14-inch, $15.75; 16-inch, $16.50;
18-inch, $17.50.

## Spike Disk Lawn Cultivator

The spiked discs will thoroughly aerate the soil, breaking up the baked hard surface and banish the growth of moss and fungi.

**The No. 30 Lawn Cultivator** is equipped with 19 Discs, each 9½ inches in diameter. Spiking width 18 inches. Net weight 90 pounds, this weight may be increased as desired with bags of sand. Price $27.50.

**Model 22,** for small lawns, with 11 discs and a spiking width of 10 inches. Fitted with a perforated tray so that seed or fertilizer may be strewn while discing....$15.00.

No. 30 Spike Disc Lawn Cultivator

## Lawn Trimmers

**Pennsylvania Undercut.** Constructed with a slanting side plate and a conical cylinder making it possible to cut all grass left by the regular mower. Width of cut 6 inches, $11.95.

Penna Trimmer and Edger

**Penna Trimmer and Edger.** Similar to the standard type trimmer with the additional advantage of a disc wheel turf edger, $9.85.



Feed the Lawn regularly. Use Dreer's Peerless Lawn Fertilizer, see page 123

# Lawn-Making Accessories

**Pennsylvania Lawn Cleaner.** Will remove from the lawn cut grass, all sorts of litter, leaves, and trash. Easy to operate and with it one man will do more and better work than four men with hand rakes. Cleans a swath 24 inches wide, $35.00.

Planet Junior Grass Edger

**Grass Edger.** The Planet Jr. revolving disc edger is a most convenient lawn edging tool. $1.75, postpaid.

**Grass Hooks & Sickles.** *Harrison Sickle.* Possibly the finest English grass hook made; of riveted back construction. $1.35.

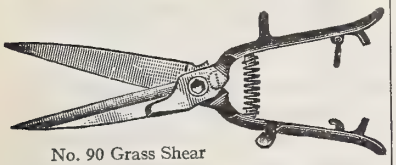
*Fraser's English.* Riveted back. The blade is of rather thin steel, reinforced along its back with heavier metal; No. 2, 80c; No. 3, 90c; No. 4, $1.00. Solid steel blade, 70c.

*Little Giant.* One of the better known quality sickles of domestic manufacture. 75c.

*Dreer Sickle.* A light-weight, narrow-bladed sickle of excellent quality. 50c.

*If Sickles are wanted by parcel post add 15 cents to the price of each tool.*

**Scythes and Snaths,** see page 120.

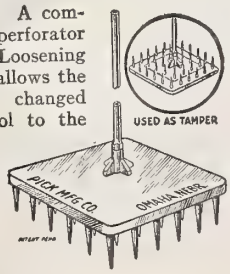

No. 90 Grass Shear

**Shears.** *Grass, No.* 90. Blades are of razor steel, 5½ inches in length. The handles, which have been designed to fit the contour of the hand, are of malleable iron, neatly japanned. $1.00 per pair, postpaid.

*Grass or Sheep Shears, Domestic.* 5½-inch $1.25; 7-inch $1.50. *Imported English,* Sheffield Steel, 5½-inch $2.50; 7-inch $2.75. *Imported German,* 5½-inch $1.50, postpaid.

SPIKE TAMP
"THE LAWN MAKERS' FRIEND"

**Spike Tamp.** A combination sod perforator and tamper. Loosening a single nut allows the head to be changed from one tool to the other. 6 inches square, weight 13 pounds, $4.50.




**Grass Edging Knives.** English with straight handles, $2.50; Domestic, with straight handles, $1.25, or fitted with a "D" shaped handle $1.35.

Grass Edging Knife

Water Ballast Roller

**Rollers, Water Ballast.** A very easy-running roller. The rounded edges prevent tearing of the sod. The special feature of this roller is that it can be adjusted to varying weights with water.

No. 601. Diam. 14 in., width, 23 in., empty, 60 lbs.; filled, 250 lbs., $13.00.

No. 602. Diam., 18 in., width, 23 in., empty, 75 lbs.; filled, 330 lbs., $15.00.

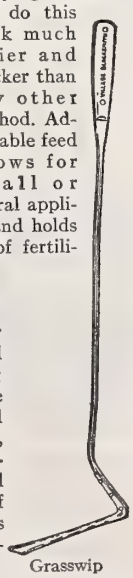
No. 603. Diam., 23 in., width, 23 in., empty, 100 lbs.; filled, 440 lbs., $17.50.

No. 604. Diam., 24 in., width, 32 in., empty, 115 lbs.; filled, 590 lbs., $19.00.

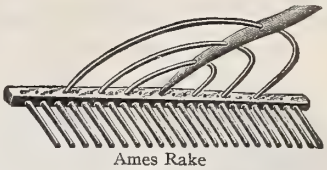
**Planet Jr. No. 210 Fertilizer Distributor.** This Spreader will assist in properly applying food, and will do this work much easier and quicker than any other method. Adjustable feed allows for small or liberal application. 14 inches wide and holds from 25 to 30 pounds of fertilizer. $6.75.

Planet Jr. No. 210 Fertilizer Distributor

**Grasswip.** A clever two-edged grass and weed cutting tool cutting equally well on either the forward or backward swing. Nicely balanced, fitted with a most comfortable handle and swings as easily as a golf club. Cutting blade is renewable. $1.25, postpaid.

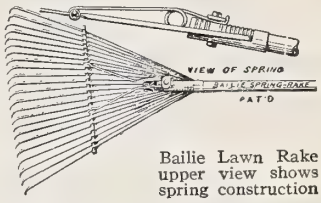

Grasswip

# Rakes for the Lawn


Ames Rake

**Ames.** Wood with 3 steel reinforcing bows. 24 teeth $1.30.

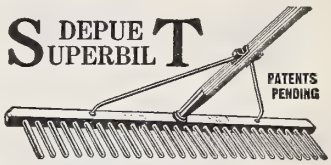
**Automatic.** The double head wood rake that clears itself instantly through a single push in an opposite direction. 26 teeth $2.00; 38 teeth $2.50.



Bailie Lawn Rake upper view shows spring construction

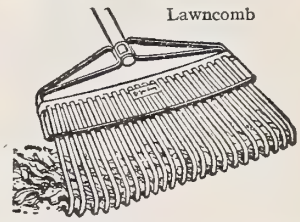
**Bailie Lawn Rake.** This tool, fitted with 24 teeth, made from flat spring steel, is so well constructed and of such superior material that we believe it to be the best lawn rake available, $2.00.

**Bamboo Broom Rake.** Will sweep the lawn of even the finer particles. Very light in weight, fitted with polished hardwood handles, 18-inch head 75c; 24-inch head $1.00.




**The Depue Superbilt Rake** is without question the finest wood lawn rake ever offered. The head of the tool and the handle are of straight grained ash, the 28 teeth of hickory. The handle and the steel supporting arms are bolted solidly into the head. $2.00.

Lawncomb



**Lawncomb.** Flat steel teeth and a one piece steel frame. Combs the lawn of the smallest particles. 18-inch head $1.25; 24-inch head $1.75.

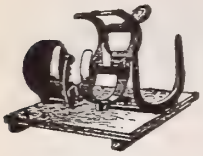
*Steel Garden Rakes are listed on page 120.*

**Dreer's Peerless Lawn Food**

One lb. to 100 sq. ft. A complete, well-balanced food analyzing 6-7-3. 10 lbs. $1.00; 25 lbs. $1.75; 50 lbs. $3.00; 100 lbs. $5.00; 500 lbs. $22.50.

## GARDEN REQUISITES

### Asparagus Bunchers



Asparagus Buncher

No. 1, makes 3 to $3\frac{1}{2}$-inch bunch.

No. 2, makes 4 to $5\frac{1}{2}$-inch bunch.

Either size, $4.50 postpaid.

Asparagus Knife

**Asparagus Knife.** A good tool for lawn weeding. Total length 14 inches, 50c postpaid.

**Asparagus Tape.** A good, strong cotton tape $\frac{5}{16}$ inch wide. 250 yard spools, green only, $1.25 postpaid; 1000 yard spools, red or green, per spool, $3.50 postpaid.

Bulb Planter

**Bulb Planter.** Makes a perfect planting hole for practically all sorts of bulbs in one easy operation. 60c postpaid.

**Cultivator, Norcross.** A light weight, efficient tool for deep or shallow cultivation. Has a four foot handle, 3 prongs, $1.30 postpaid. With 5 cultivating prongs $1.75 postpaid.

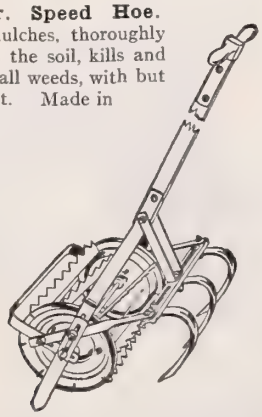
Norcross Cultivator

**Cultivator and Weeder Planet Jr. Star Pulverizer.** Very effective for cultivation where the plants are close. Fitted with a 4 foot handle; width of cultivation $7\frac{1}{2}$ inches, $3.50 postpaid.

Cultivator and Weeder

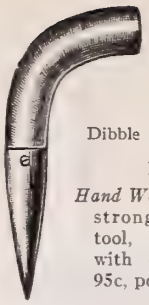
**Planet Jr. Speed Hoe.** Weeds, mulches, thoroughly pulverizes the soil, kills and pulls out all weeds, with but little effort. Made in two sizes:

8-inch $7.00
10-inch $7.50



Planet Jr. Speed Hoe

**Nitragin Culture for Inoculation of Legumes.** Garden Peas, Sweet Peas, Lima Beans, Clovers, etc., are greatly benefited through the use of Nitragin. Garden size, for *Sweet Peas, Lupine, Garden Peas, Lima* and *Bush Beans*, 15c, postpaid.



Dibble

**Dibbles.** Iron point, wood handle, 90c, postpaid; brass point, wood handle, $1.10, postpaid.

### Forks

*Hand Weeding Fork.* A strong, serviceable tool, 65c, postpaid; with 4-foot handle, 95c, postpaid.

*Spading Fork.* 4 flat, pointed steel tines, $2.00; 5 tines, $2.50; boys' $1.10.

*English Digging Fork.* Four pointed solid steel, square tines. An exceptionally fine tool $3.25.

Hand Weeding Fork

Flower Holder

### Dazey Flower Holder

Flower stems may be placed in this holder at any angle so that unusual effects result. Made of metal that will not rust nor corrode. They will not tilt nor upset. Green Lacquer.

| | Postpaid |
|---|---|
| No. 1, $5\frac{1}{4}$-inch diam., $\frac{3}{4}$-inch mesh | $1 25 |
| No. 2, 4 -inch diam., $\frac{1}{2}$-inch mesh | 1 00 |
| No. 3, $3\frac{1}{4}$-inch diam., $\frac{1}{2}$-inch mesh | 75 |
| No. 4, $2\frac{1}{4}$-inch diam., $\frac{1}{2}$-inch mesh | 60 |

**Gloves.** *Eezy Wear Garden.* Light weight leather that is soft and pliable. Satisfactory for any purpose, excepting where very heavy thorns are to be handled. Specify for men, or for women. Per pair, 75c, postpaid.

Gloves

*Heavy, Thornproof Gloves* to protect against briers, etc., with heavy gauntlets, sizes $8\frac{1}{2}$ to $11\frac{1}{2}$ inclusive, $2.00.

Hanging Basket

### Hanging Baskets

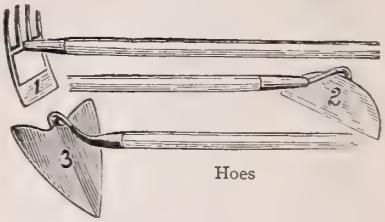
*Wire, painted green,* one size only 8-inch diameter, 25c each; $2.50 doz.

*Wire, galvanized,* of slightly heavier construction than the painted baskets.

| | Each |
|---|---|
| 8-inch | $0 35 |
| 10-inch | 50 |
| 12-inch | 65 |
| 14-inch | 85 |
| 16-inch | 1 20 |

**Greenhouse Shading.** A green-colored paint-like material which is sprayed on the glass for tempering the sun's rays during the summer. Useful for greenhouse and hotbed. Gallon $3.50.

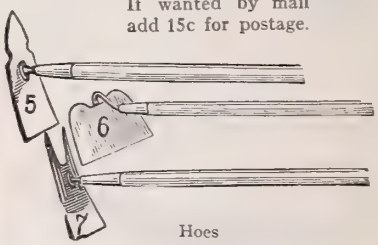
**Grape Bags.** The Dreer Grape Bag will withstand practically any weather condition throughout an entire season. Fruit should be bagged when it has attained the size of a pea, first spraying as an added protection against blight and fungus. Wired complete ready for use, 100 for 60c; 1000 for $5.25, postpaid.




Hoes

*Rake and Hoe* (Fig. 1), 4 teeth $1.15; 6 teeth $1.25.
*Half Moon* (Fig. 2), 4-in. $1.15; 5-in. $1.25; 6-in. $1.30.
*Warren Hoe* (Fig. 3), for furrowing, hoeing, etc., 7-in. $1.35.
*Baby Warren Hoe*, 4-in. blade $1.10.
*Scuffle Hoe*, forged steel, 6-in. $1.50.
*Weeding Hoe* (Fig. 5), 1 point 90c; 2 points (*Fig.* 7), $1.00.
*Square Hoe* (Fig. 6), 6-in. $1.15.

If wanted by mail add 15c for postage.



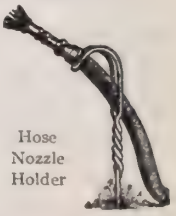

Hoes

**Hose, Rubber.** Each brand of garden hose offered below has been chosen because of its exceptional construction and will give length of service well beyond that to be had from the average hose.
"*Spring Garden*," $\frac{1}{2}$-inch, 15c per foot.
"*Riverton*," $\frac{5}{8}$-inch, $17\frac{1}{2}$c per foot.
"*Electric*," $\frac{3}{4}$-inch, 24c per foot.
"*U. S. Royal Cord*," $\frac{3}{4}$-inch, 20c per foot.

**Hose Nozzle "Rain King."** A chromium plated, adjustable nozzle that will throw a far reaching jet to a wide fan-shaped spray, 75c postpaid.

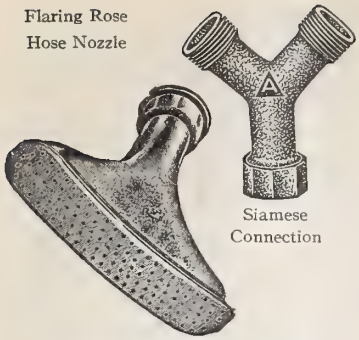
Rain King

**Hose Nozzle Holder.** Made of heavy galvanized wire. Used just as shown in the illustration. 30c, postpaid.



Hose Nozzle Holder

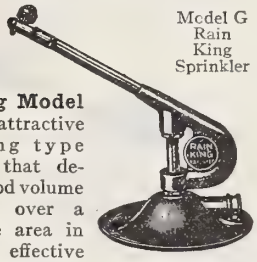
**The "Red Cap" Garden Hose Coupling.** Snaps on, is water tight, and disconnects in an instant. Easily installed, no tools needed. 60c postpaid.




**Flaring Rose Hose Nozzle.** Has five rows of fine perforations giving a fan-shaped spray. Excellent for watering lawn or garden. 75c postpaid.

**Siamese Connection.** Permits the use of two lines of hose from a single outlet. $1.00 postpaid.

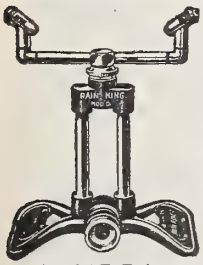
## Lawn Sprinklers




Model G Rain King Sprinkler

**Rain King Model G.** An attractive revolving type sprinkler that delivers a good volume of water over a reasonable area in a most effective manner. Postpaid, $3.95.

**Rain King Model D.** A highly efficient revolving sprinkler with adjustable nozzles which makes it easy to control the spray to suit conditions. Of sturdy simple construction. $2.85 postpaid.




Model D Rain King Sprinkler

**Waterfan.** A real rain-making machine distributing 6 gallons of water per minute at a pressure of 30 lbs. The seventeen nozzles will water a rectangular area of 30 x 45 ft. Distributes the water very evenly. $16.00 postpaid. Send for descriptive circular.

## HORMODIN

TRADE MARK

Through the use of "Hormodin" amateur gardeners as well as professionals may now reproduce their own plants from cuttings with assurance of success if directions are followed. Even species of plants difficult to root often yield to this treatment.

This plant growth substance stimulates the growth of roots on cuttings or slips of Perennials, Roses, Shrubs, Evergreens and Fruit Trees.

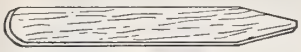
20 unit package, sufficient for 500 cuttings $1.00; 60 unit size $2.00; 240 unit size $5.00; 480 unit size $9.00.

## ROOTONE

PATENTS PENDING

A hormone powder that will stimulate the formation of roots on cuttings and aid in the germination of seeds and growth of seedlings. Very simple to use. No solutions necessary. Merely dip the cuttings in the dry powder and plant immediately. Likewise seeds are dusted with the powder. 2 oz. jar $1.00.

## Plant Labels



Pointed Pot Label

**Wood, Pointed,** for pot and garden plants.

| Size | 100 | 1000 |
|---|---|---|
| 4 x $\frac{3}{8}$ inches.. | $0 35 | $2 25 |
| $4\frac{1}{2}$ x $\frac{5}{8}$ inches.. | 40 | 2 65 |
| 5 x $\frac{5}{8}$ inches.. | 45 | 2 75 |
| 6 x $\frac{5}{8}$ inches.. | 50 | 3 00 |
| 8 x $\frac{7}{8}$ inches.. | 85 | 7 00 |
| 10 x $\frac{5}{8}$ inches.. | 75 | 6 00 |
| 10 x $\frac{7}{8}$ inches.. | 1 00 | 8 50 |
| 12 x $1\frac{1}{8}$ inches.. | 1 50 | 12 00 |

Wired Wood Label

*Wood*, wired, $3\frac{1}{2}$ x $\frac{5}{8}$ inches, for trees, shrubs, Dahlias and similar plants, 40c per 100; $2.75 per 1000.

**Label Pencils.** Special rainproof, 10c each; $1.00 per dozen.

Simplex Garden Label

**Simplex Plant Labels.** Writing is protected by a transparent cover and will remain legible indefinitely. Fitted with wires for attaching to plants. No. 1, 3 x $\frac{1}{2}$ inches 50c per doz.; $3.00 per 100.

**Simplex Garden Label** for marking specimen plants, card measures $2\frac{3}{4}$ in. x $1\frac{1}{2}$ in. Stake 24 in. high. 25c each; dozen $2.75.

**Label Ink.** Weatherproof for marking upon Simplex and other celluloid labels, 1 ounce bottle $1.00.

**Labels.** *Copper or Zinc*, wired for attaching to shrubs, trees, etc., $3\frac{1}{2}$ inches, marking is done with a stylus furnished free with each hundred. 30c per doz.; $2.00 per 100.

**Label Ink.** For inscribing upon zinc labels only, per bottle 50c.

*NOTE—If labels are to be sent by Parcel Post add 10c per 100 and 35c per 1000.*

Green Weatherproof Label

**Green Weatherproof Wired Plant Labels.** Easily marked with a pointed steel stylus (supplied free) which cuts through to the white base producing a beautiful effect of white lettering on a dark green background. Stylus, when sold separately 15c.

No. 31—3 x $\frac{1}{2}$ inches, 45c per doz; $2.50 per 100.

No. 32—4 x $\frac{3}{4}$ inches, 65c per doz.; $4.00 per 100.

No. 33—5 x 1 inches, 85c per doz.; $5.50 per 100.

**Perfect Garden Labels.** When marked with an ordinary lead pencil the writing will remain legible through all kinds of weather. Placed in the garden the horizontal marking space is easily seen yet the attractive blue-gray color of the labels blends well with the foliage and soil.

*Border Size*, 5 in. long for general garden use, $1.00 per doz.; 25 for $2.00; 100 for $7.75.

*Rock Garden Size*, 4 in. long for small plants in the rock garden, 90c per doz.; 25 for $1.75; 100 for $6.75.

*Show Garden Size*, 7 in. long, a more conspicuous label for taller growing plants, $1.25 per doz.; 25 for $2.50; $9.50 per 100.

*Tie on Label*, $3\frac{1}{2}$ in. x $\frac{3}{4}$ in. for roses, shrubs, etc.; fitted with copper wire. $3.00 per 100.

*Pot Label*, 4 in. x $\frac{3}{4}$ in. for pots, seed frames, etc. $2.50 per 100.

**Label Stakes,** 12 inches long, heavy, galvanized wire with an eye formed at one end to which labels may be attached in place of fastening them to the plant. Doz., 25c; 100 for $1.75.

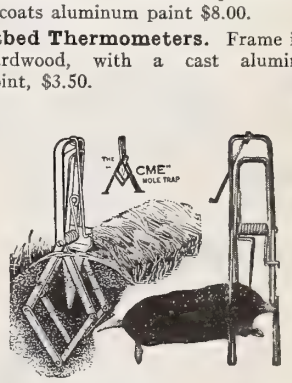
**Hotbed Mats.** Frostproof Burlap, 40 x 76 inches $2.25. Double mat, 76 x 76 inches $4.00.

One side waterproof, one side Burlap, 40 x 76 inches $3.00.

Double mat, 76 x 76 inches $5.00.

**Hotbed Sash.** Made of $1\frac{3}{4}$-inch Cypress throughout, 3 x 6 feet. Unglazed, not painted $3.75. Glazed and painted with 2 coats aluminum paint $8.00.

**Hotbed Thermometers.** Frame is of hardwood, with a cast aluminum point, $3.50.




**Mole Traps.** Traps are set above newly made burrows, the movement of the rodent beneath releasing the mechanism that results in the capture of the mole. When the Reddick and Stenton traps are sprung pointed spears are driven through the body of the mole.

*Acme*, as illustrated, $2.00 postpaid. *Reddick* $1.25, *Stenton* $2.00, postpaid.

Wall Nails

**Nails, Wall.** For supporting climbing vines. Fitted with a soft metal extension which clasps the vine to wall. 1-inch 35c doz.; $2.50 per 100; $1\frac{1}{2}$-inch 50c doz.; $3.25 per 100; 2-inch 65c doz.; $4.00 per 100. All prices postpaid.

### Pruning Shears

*Hand Pruning.* 6-inch, nickel-plated, for ladies $1.75.

*Dreer's Special.* A first quality pruning shear, 9-inch. (*No. 3 in illustration*) $2.00 postpaid.

*Perfection.* Blades, handles, and spring forged from a single piece of steel. A shear for the more difficult work. (*No. 1 in illustration*) $4.50 postpaid.

*Wiss.* 9-inch heavy. This shear is recommended particularly for heavy work. $3.50 postpaid. (*Similar to No. 3*).

*French.* Wheel spring (*No. 2 in illustration*) 7-inch $2.50; 8½-inch $3.00; 10-inch $3.25, postpaid.

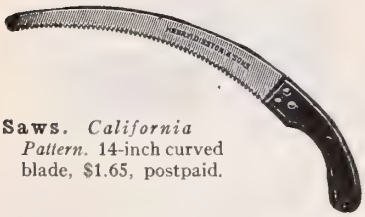
*French.* Hand forged, hand made; an exceptional shear for careful pruning. 8-inch $4.00; 9-inch $4.50, postpaid.

*Double Cut or Dahlia Shear.* Curved, pointed, double cutting blades. Fine for dividing Dahlia clumps, etc. 9-inch (*No. 4 in illustration*). Imported $5.50, postpaid.

**Hedge Shears,** *American.* The finest quality hedge shear of domestic manufacture to be obtained. 6-inch $1.75; 8-inch $2.50; 9-inch $2.75; 10-inch $3.00; 12-inch $3.50.

*Wilkinson's English.* Conceded to be the best of the foreign-made tools. 8-inch $3.75; 9-inch $4.00; 10-inch $4.50; 12-inch $5.00.

**Scissors.** *Acme Flower Gathering.* So designed that they hold the flower stem after the bloom has been cut. 75c per pair, postpaid.



**Saws.** *California Pattern.* 14-inch curved blade, $1.65, postpaid.

Pacific Coast Type Saw

*Pacific Coast Type.* The blades are 14 inches long and are interchangeable. $2.65 postpaid; extra blades 35c each.

Disston Hand Pruning Saw

*Disston Hand Pruning.* 14-inch $1.40; 16-inch $1.75; 18-inch $1.85; 20-inch $2.00, postpaid.

**Pruning Shear,** *"Snap Cut."* Unequaled for ease of operation and therefore the ideal tool for ladies' use. 6-inch $1.50 postpaid; 8-inch $2.10 postpaid.

Pruning Shears

H. K. P. Forester

**Shears, Tree Pruning.** *H. K. P. Forester,* is a powerful and ruggedly built tool. All parts heat-treated and fully interchangeable. An exceptionally fine two-hand wood cutting tool.

| No. | | |
|---|---|---|
| 1. | Capacity 1 3/16 in... | 20 in. long $5.00 |
| 2. | Capacity 1½ in... | 27 in. long 6.00 |
| 3. | Capacity 2 in... | 34 in. long 7.00 |

**Shears, Tree Pruning**

*Compound Lever, Pole Pruner.* The most powerful pole pruner. 10 ft. $6.00; 12 ft. $6.50; 14 ft. $7.00.

*Waters, Pole Pruner.* The type used by telegraph and telephone linemen. Supplied complete with poles. 8 ft. $2.25; 10 ft. $2.50; 12 ft. $2.75; 14 ft. $3.00.

**Compound Lever Lopping Sheer.** A rugged tool that will cut branches up to 1½ in. in diameter. 26 inches in length, $3.50.

**Rakes, Garden.** *Level Head Rake,* steel, 12 teeth $1.15; 14 teeth $1.25; 16 teeth $1.35.

*Bow Steel,* teeth slightly curved, 12 teeth $1.20; 14 teeth $1.30; 16 teeth $1.40.

**Lawn Rakes.** See page 117.

**Scythes.** *Fraser's English.* Riveted back, 30 and 32 inch $3.00; 34 inch $3.25; 36 inch $3.50.

*Little Giant Scythes. Domestic.* 28, 30, or 32 inch blades $2.25 each.

*Heavy Bush Scythes.* $2.50 each.

**Scythe Stone.** English Talacre 35c; Darby 30c; Carborundum 40c.

**Scythe Snath or Handle,** $2.00.

**Sieves.** 18 inch diameter, 1 inch, ½, ¼, ⅛ and 1/16 inch mesh $2.00 each. 12 inch diameter, ¼ inch mesh only, $1.50.

**Spades,** *D-Handle.* Polished blades $2.00; small spades for ladies' use, either short or long handles, $1.50.

*Burbank Spade.* Narrow blade, rounded point, $2.50.

*Nursery Spade.* Handle is reinforced its entire length, both front and back with steel straps. $3.75.

**Trowels.** *Stainless Steel.* Similar in shape to the English pattern trowel—can not rust nor corrode, beautifully finished and with perfect balance. $1.75 postpaid.

*Transplanting Model, Stainless Steel* trowel, blade measures 1¾ inches across and 6 inches long. $1.75 postpaid.

The Dreer Trowel

*Dreer Trowel.* The trowel most liked by professionals. The blade is flat and unusually strong. 95c postpaid.

English Pattern Steel Trowel

*English Pattern.* Forged from one piece of high-grade steel. 5-inch 85c; 6-inch 90c; 7-inch 95c postpaid.

Steel Shank Trowel

*Steel Shank.* Forged from a single piece of high-grade steel, blade polished and tempered 95c postpaid.

*Transplanting.* Narrow steel blade 35c, postpaid.

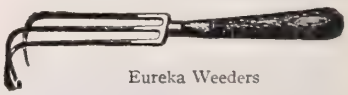
**Torches.** For burning caterpillars' nests. Made with a wire frame filled with shredded asbestos. Torch is saturated with kerosene or gasoline. 60c postpaid.

Asbestos Torch

### Watering Cans

Hand made of heavy non-rusting metal. The spouts are extremely long. Supplied with two roses, fine and coarse.

| | *English Pattern Heavy Round* | *French Pattern Heavy Oval* |
|---|---|---|
| 6 qt..... | $5 00 | $5 75 |
| 8 qt..... | 5 50 | 6 00 |
| 10 qt..... | 6 00 | 6 50 |
| 12 qt..... | 6 75 | 7 00 |
| 16 qt..... | 7 50 | 8 00 |



Eureka Weeders

**Weeders.** *Eureka,* postpaid 65c; with 2-foot handle, postpaid 85c; 4-foot handle, postpaid $1.00.

*Lang's Weeder.* An all-metal device that is used in weeding vegetable crops that are sown in drills. 30c postpaid.

Magic Weeder

*Magic Weeder.* The fingers are made of tempered wire, flattened out upon the points. 35c postpaid.



For Sprayers, see page 115

**Stakes.** *Bamboo, Dyed Green.* Very fine for staking Delphinium, hardy Chrysanthemum, Gladiolus, etc.

| Length | Doz. | 100 | 1000 |
|---|---|---|---|
| 18 in. | $0 12 | $0 40 | $3 50 |
| 24 in. | 15 | 50 | 4 00 |
| 30 in. | 20 | 60 | 4 50 |
| 36 in. | 22 | 75 | 5 50 |
| 48 in. | 30 | 1 25 | 8 00 |
| 60 in. | 35 | 1 40 | 10 00 |
| 72 in. | 40 | 1 60 | 14 00 |

*Bamboo (Natural), Heavy.* Suitable for Dahlias and Roses.

| | Doz. | 100 |
|---|---|---|
| ¾-in. diam., 4 ft. long | $0 60 | $4 50 |
| ⅝ to ¾-in. diam., 6 ft. long | 85 | 6 00 |

*Split Bamboo.* A good support for pot-grown plants, Hyacinths, Tulips, etc.

| | 100 | 1000 |
|---|---|---|
| 12-inch | $0 25 | $1 50 |
| 15-inch | 30 | 1 75 |
| 18-inch | 35 | 2 00 |
| 24-inch | 40 | 2 50 |

*Wood Stakes.* Tapering, painted green. Of medium weight, for supporting annuals and the less heavy perennials.

| | Each | Doz. | 100 |
|---|---|---|---|
| 1½ ft. | $0 03 | $0 25 | $2 00 |
| 2 ft. | 05 | 45 | 3 50 |
| 2½ ft. | 06 | 65 | 5 00 |
| 3 ft. | 09 | 85 | 6 50 |
| 4 ft. | 12 | 1 25 | 10 00 |
| 5 ft. | 15 | 1 50 | 12 00 |

*Stakes. "Dennis" Square.* Sufficiently strong to support the heaviest plant. Complete with a piece of flexible rattan that may be laced through a series of holes, which are bored in the stake, for the purpose of enclosing the foliage of the plant to be supported. Or three or four stakes may be used to completely encircle a vigorously growing peony. Again a number of stakes may be placed in a continuous row, the rattan passing from stake to stake to form an ideal trellis for Sweet Peas.

"Dennis" Stake

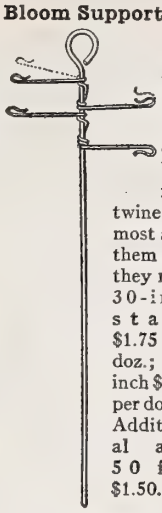
| | Doz. | 100 |
|---|---|---|
| ⅞-inch x 3 feet long | $1 00 | $7 50 |
| ⅞-inch x 4 feet long | 1 25 | 9 50 |
| ⅞-inch x 5 feet long | 1 50 | 11 50 |
| ⅞-inch x 6 feet long | 1 75 | 13 50 |

*Heavy Dahlia Stakes.* Painted green. Possibly the strongest stake to be had.

| | Each | Doz. | 100 |
|---|---|---|---|
| 3 ft. | $0 15 | $1 40 | $10 50 |
| 4 ft. | 20 | 1 85 | 14 00 |
| 5 ft. | 25 | 2 40 | 18 00 |
| 6 ft. | 30 | 2 90 | 22 00 |

**Tape.** $\frac{5}{16}$ inch wide, dyed green, fine for tying up heavy plants, such as Dahlias. 250 yard spools $1.25 postpaid; 1000 yard spools $3.50 postpaid.

**Bloom Support.** The arms of this support are designed to stake the individual bloom of flowers such as Delphinium, Lilies, Chrysanthemum, etc., doing away with the bunchy appearance that results where tape or twine is used. The arms are most adaptable, bend or slide them to any position and they remain put. 30-inch stake $1.75 per doz.; 42-inch $2.00 per dozen. Additional arms 50 for $1.50.



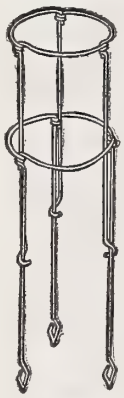
Bloom Support

**Timesaver Plant Supports.** Made of cold drawn steel, pointed and looped. Each stake is complete with a galvanized wire sliding clip and twine for tying plant. Loop twine about the plant then pass into the wire clip

Timesaver Plant Support

No. 1—28-inch stake.....95c per doz.
No. 2—34-inch stake.....$1.15 per doz.
No. 3—40-inch stake.....$1.60 per doz.
No. 3A—46-inch stake.....$2.20 per doz.

**Stakes,** *Galvanized Iron Wire.*



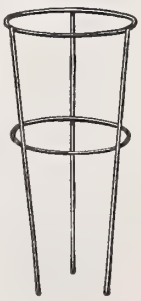
Adjustable Carnation Support

| ⅛-inch diam. | Doz. | 100 | 1000 |
|---|---|---|---|
| 2 ft. | $0 25 | $1 25 | $11 00 |
| 3 ft. | 35 | 1 90 | 16 00 |
| 4 ft. | 45 | 2 50 | 21 00 |
| 5 ft. | 60 | 3 00 | 26 00 |
| 6 ft. | 75 | 3 50 | 29 00 |

**Carnation Support, Adjustable.** Extremely satisfactory in the flower garden for Snapdragons, Carnations, Pyrethrum, Petunias, etc. Adjustable to a height of 24 inches; rings measure 7 inches in diameter. $1.00 per doz.; $6.50 per 100.

**Stenton Plant Supports**

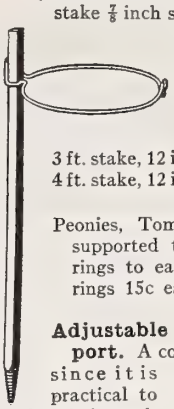
Constructed of heavy galvanized wire, electrically welded at each point where one wire crosses another. The result is a rigid support for peonies, tomatoes, etc.



14-in. diameter Rings, 30 in. tall 30c each; $3.25 per dozen.

18-in diameter Rings, 30 in. tall 35c each; $3.75 per dozen.

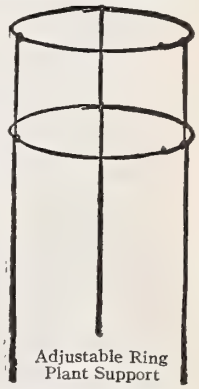
**Adjusto Plant Support.** A hardwood stake ⅞ inch square with a wire ring which may be adjusted to varying heights.



| | Each | Doz. |
|---|---|---|
| 3 ft. stake, 12 in. ring | $0 20 | $2 25 |
| 4 ft. stake, 12 in. ring | 25 | 2 50 |

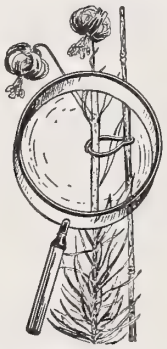
Peonies, Tomatoes, etc., are best supported through using several rings to each stake. Additional rings 15c each; $1.25 dozen.

**Adjustable Ring Plant Support.** A convenient device to use since it is practical to place it in position after the plant is quite mature. Rings may be adjusted to accommodate any plant having a diameter up to 20 inches, upright supports 34 inches in length. 35c each; $3.50 per dozen.



Adjustable Ring Plant Support

**Plant Tie.** The most convenient device for fastening flowering stems to supporting stakes. A slight squeeze between the fingers and the stem is definitely though inconspicuously tied. Use them with wire, bamboo, or wood stakes and for tying Lilies, Delphiniums and in fact any flowering stem or branch requiring the least support. 100 for 35c postpaid; 1000 for $2.65 postpaid.



Plant Tie

**Raffia.** This fiber, being tough and pliable, is unsurpassed for tying plants. Natural color, pound 50c; dyed green, pound 85c postpaid.

**Raffia Tape.** A strong tying tape, nile green. 250-yard spool $1.10 postpaid.

**Tape.** *Cotton Fabric,* $\frac{5}{16}$ inch wide, dyed green, an excellent tying medium particularly for heavy plants, such as Dahlias. 250-yard spool $1.25 postpaid; 1000-yard spool $3.50 postpaid.

**Twine.** *Cotton,* Green, 15c per ball; pound (8 balls), $1.00.

*Cotton,* White, 3 ply, 10c per ball; pound (6 balls), 50c.

*Jute,* 2 and 3 ply, 25c per ball; pound (2 balls), 40c.

*Jute,* 5 ply, in one pound balls, 35c per ball.

**Silkaline.** A strong green thread for stringing Smilax, Asparagus Sprengeri, etc.; fine, medium, and coarse. 40c per spool; pound (8 spools), $2.85 postpaid.

# Insecticides and Fungicides

**Parcel Post.** All insecticides may be delivered by Parcel Post and we will mail your order providing sufficient postage is remitted.

**Ansul Dust.** Controls seed-borne disease as well as damping off of seedlings and cuttings. Lb. 75c; 5 lbs. $2.00; 25 lbs. $6.00.

**Antrol.** An effective control for the honey-dew loving species of ants. Antrol ready-filled set containing 4 filled feeders, 40c; Regular set of 4 containers and 4 ounces of Syrup 75c; Antrol Syrup, 4 ozs. 35c; pt. 85c; gallon $3.50.

**Antrol Ant Traps.** A most convenient method for controlling both grease and sweet eating ants. Each 15c.

**Ant Destroyer.** An effective remedy for ants. ¼ lb. 30c; ½ lb. 50c; lb. 75c; 5 lbs. $2.00.

**Arsenate of Lead.** For the control of chewing insects. ½ lb. 25c; lb. 40c; 4 lbs. $1.00; 24 lbs. $5.50; 100 lbs. $17.00.

**Astogen.** A control for soil aphids attacking Asters, Calendula, and Snapdragon. Astogen will also prevent root maggots from harming many crops. 2 lbs. 75c; 5 lbs. $1.50; 10 lbs. $2.75; 25 lbs. $5.00.

**Black Leaf 40.** A concentrated nicotine solution for aphis, thrips, and red spider. Oz. 35c; 5 ozs. $1.00; lb. $2.25; 2 lbs. $3.25; 5 lbs. $5.85; 10 lbs. $10.60.

**Bordeaux Mixture.** The recognized preventive for most fungus diseases. Lb. 40c; 4 lbs. $1.00; 24 lbs. $5.50.

**Cyanogas,** "Calcium Cyanide," Grade A, for the destruction of ground moles, woodchucks, rats, and other rodents. Lb. 75c; 5 lbs. $3.00.

**Dandelion Killer.** A half teaspoonful applied in the crown of a dandelion plant will destroy it within 36 hours. The material then acts as a fertilizer, promoting a vigorous growth of grass. Pound carton 35c.

**Dog Skat.** Keeps dogs and cats from shrubbery. Tube 30c.

**Dogzoff.** A liquid that when sprayed upon your foliage plants will give protection from dogs. 4 oz. bottle 60c.

**Fungtrogen.** An effective control for mildew, black spot. Will not discolor foliage. Half pint 75c; pt. $1.25; qt. $2.00; half gallon $3.50; gallon $6.00.

**Garden Spray, "Red Arrow."** A contact insecticide that may be used upon tender foliage and flowers without burning or staining. Oz. 35c; ¼ pt. $1.00; pt. $2.85; qt. $5.40; gallon $16.00.

**Grape and Rose Dust.** Powder. A preventive for mildew and other fungus diseases. Lb. 40c; 5 lbs. $1.50.

**Japtox.** One of the better Japanese Beetle repellants. 1 lb. makes 10 gallons of spray. Lb. 50c; 2 lbs. 85c; 8 lbs. $3.00; 25 lbs. $6.50.

**K. R. O. "Kills Rats Only."** Harmless to human beings, live stock, pets, or poultry. 2 oz. package 75c.

**Lemon Oil.** Effective against scale and aphids. ½ pt. 30c; pt. 50c; qt. 85c; gallon $2.50; 5 gallons $10.00.

**Lethane 440.** A highly recommended material for the control of all sorts of sucking insects, mealy bug, red spider, thrips, etc. 6 oz. $1.00; qt. $3.00; gallon $8.50.

**Lime Sulphur Solution.** A fungicide for spraying fruit trees. Qt. 50c; gal. $1.00; 5 gals. $4.00; 10 gals. $6.00; 30 gal. barrel $9.50; 50 gals. $13.00.

**Lime Sulphur Powder.** A summer spray for apples, pears, cherries, and plums. Lb. 40c; 5 lbs. $1.75; 10 lbs. $2.50; 25 lbs. $4.50; 50 lbs. $8.25.

**Meo-181.** An eradicator for Dandelion Plantain, CRAB GRASS, and other weeds common to lawns. One gallon will treat 200 sq. ft. of lawn. Gal. $1.55; 5 gals. $7.25.

**Mologen.** A non-poisonous material that will eliminate moles. ½ lb. 50c; 1½ lbs. $1.25; 5 lbs. $4.00.

**Napthalene Flakes.** To control Gladiolus and Cyclamen thrips. Lb. 20c; 5 lbs. 75c; 25 lbs. $3.50.

**Nico Fume.** Liquid. An effective vaporizing liquid. Lb. $2.50; 4 lbs. $6.00; 8 lbs. $11.00.

**Nico Fume.** Paper. A nicotine preparation. Furnishes easy method of fumigating the greenhouse. Box of 24 sheets $1.50; 144 sheets $4.75; 288 sheets $8.50.

**Nico Fume.** Powder. A fumigant less likely to damage plants than any other. Contains 12½ per cent. nicotine. Lb. $1.15; 5 lbs. $3.50; 10 lbs. $6.25.

**Paris Green.** ¼ lb. 25c; ½ lb. 40c; 5 lbs. $2.75.

**Pomo-Green with Nicotine.** A combination material which controls fungus diseases, and kills both leaf-eating insects and aphids. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. Lb. can 75c; 5 lb. can $3.00.

**Pomo-Green without Nicotine.** (For use as dust only) is highly recommended where aphids or other sucking insects are not present. Lb. 50c; 5 lbs. $1.75.

**Pyrote.** A non-poisonous combination of pyrethrum and rotenone, toxic to insects whether leaf-eating or sap-sucking. 1 oz. 35c; 6 ozs. $1.00; pint $2.00; gallon $12.00.

**Qua Sul.** To control fungi attacking Delphinium. Qt. $1.50; gal. $4.50.

**Rotecide.** A rotenone product that a number of growers find indispensable in controlling mealy bug on Gardenias, Aphids, etc. 8 oz. $1.00; pt. $1.75; quart $3.00; gallon $8.00.

**Rotenone Dust.** Contains 0.75% of Rotenone. A non-poisonous dust for use in the flower and vegetable garden. Lb. 40c; 5 lbs. $1.25; 25 lbs. $6.00.

**Scalecide.** A complete dormant spray for orchard pests. Qt. 65c; gal. $1.55; 5 gals. $5.75; 10 gals. $10.50; 15 gallon drum $14.00; 30 gals. $23.50; 50 gals. $32.00.

**Semesan.** A disinfectant for the control of seed, plant, and soil diseases. It increases seed germination and prevents damping off fungus. 2 ozs. 35c; lb. $2.25; 5 lbs. $9.90.

**Slug Shot.** One of the best known remedies for Cabbage and Currant Worms as well as other leaf-eating insects. Harmless to humans. Lb. 25c; 5 lbs. $1.00; 25 lbs. $4.00.

**Snarol.** An effective bait for controlling cutworms, grasshoppers, snails, slugs, and sow bugs. Not injurious to plants. 1½ lbs. 35c; 4 lbs. 85c; 15-lb. bag $3.00.

**Soap, Fish Oil.**

**Soap, Caustic Potash Fish Oil.**

*Either of the above soaps:* Lb. 30c; 5 lbs. $1.25; 10 lbs. $2.50; 25 lbs. $4.00.

**Sulphur.** Powdered. For mildew. Lb. 15c; 5 lbs. 50c; 10 lbs. 85c.

**Sulrote.** A combination of Rotenone and Sulphur, controlling Gladiolus thrips, and the Mexican bean beetle, Applied dry as a dust and is non-poisonous. Lb. 40c; 5 lbs. $1.25; 25 lbs. $5.50.

**Sunoco Spray Oil.** A control for scale insects on Evergreens, deciduous trees. and Shrubs. Gal. $1.40; 5 gals. $5.50.

**Tobacco Dust.** Finely ground for dusting. Effective against chinch bugs on lawns, aphids, etc. Lb. 15c; 5 lbs. 50c; 25 lbs. $1.50; 100 lbs. $4.00.

**Tree Tanglefoot.** A paste preparation painted around the trunks to keep caterpillars, etc., from crawling into the trees. One pound makes from 12 to 15 lineal feet of band. Lb. 70c; 5 lbs. $3.30; 10 lbs. $6.25; 25 lbs. $13.00.

**Tri-ogen—Rose Garden Spray.** Affords definite protection against practically all insects and fungus diseases in the Rose garden. *We unhesitatingly recommend Tri-ogen as the best all-round spray material that has as yet been developed for the protection of Roses.* Trial size $1.50; Standard size $4.00; Large Outfit $6.00; Estate kit $20.00.

**Volck, Nursery.** Effectively controls scale, red spider, and combined with Black Leaf 40 gives excellent protection against all kinds of sucking insects. Does not discolor foliage. ½ pt. 35c; qt. 75c; gal. $2.00; 5 gals. $7.50.

**Garden Volck.** Containing both nicotine and soap, resulting in practically a complete spray, insecticide, fungicide, and ovacide. Effective against aphis, Cyclamen mite, white fly, Chrysanthemum midge, rust, and mildew. 3 oz. bottle 35c; pt. $1.00; qt. $1.50; gallon $4.00; 5 gallons $12.50.

**Weed Killer.** Kills all plant growth. Dilute 1 part with 40 parts of water. Applied with an ordinary watering can. Qt. 50c; ½ gal. 85c; gal. $1.50; 5 gals. $6.50; 30 gal. drum $32.00; 50 gal. drum $43.50. *Not mailable.*

**Wilson's O. K. Plant Spray.** Will destroy aphis, red spider, lace wing fly, Currant worm, and other soft-bodied insects. ½ pt. 40c; qt. $1.00; gal. $3.00; 5 gals. $12.00; 10 gals. $22.00.



**Contact insecticides are those that destroy insects when coming in "contact" with their bodies**

# Fertilizers for Lawn and Garden

## Dreer's "Peerless" Rose Food

Following careful experiments we are prepared to supply a special food that will aid your Roses toward unusual vigor and freedom of bloom.

"Peerless" Rose Food is a carefully balanced fertilizer prepared with a bone meal base. Other organic as well as mineral elements have been added so that each application will furnish available food for a good period of time. "Peerless" Rose Food will not induce the growth of soft wood. On the contrary strong canes, a maximum of blooms, and substantial root growth will follow its use. 5 lbs. 60c; 10 lbs. $1.00; 25 lbs. $2.00; 50 lbs. $3.50; 100 lbs. $6.00.

**Acid Plant Food.** A special fertilizer, analyzing 6-15-4, for acid loving plants, such as Gardenia, Azalea, Hydrangea, Rhododendron, Heather, etc. 25 lbs. $3.50; 50 lbs. $5.50; 100 lbs. $9.00.

**Adco.** The addition of Adco to the compost pile or to other vegetable refuse, grass clippings, leaves, etc., will quickly produce a clean, odorless manure within four months. 7½ lbs. $1.00; 25 lbs. $2.00; 150 lbs. $10.50.

**Aluminum Sulphate.** To make soils acid. Use one pound to 10 square feet of surface. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. $1.50; 50 lbs. $2.50; 100 lbs. $4.00.

**Ammonium Sulphate** (25% ammonia). 5 lbs. 50c; 10 lbs. 75c; 25 lbs. $1.25; 50 lbs. $2.00; 100 lbs. $3.50.

**Ashes, Hardwood.** A good fertilizer for Carnations, Delphiniums, Lilies, and similar plants requiring an alkaline soil. 25 lbs. $1.25; 50 lbs. $2.00; 100 lbs. $3.00; 500 lbs. $13.50.

**Blood Meal.** A quickly available organic fertilizer, containing 12% Nitrogen, 5 lbs. 65c; 10 lbs. $1.00; 25 lbs. $2.50; 50 lbs. $4.00; 100 lbs. $7.00.

**Bone Flour.** Very finely pulverized bone. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. $1.50; 50 lbs. $2.50; 100 lbs. $4.25.

**Bone Meal, "Peerless" Quality.** The fertilizer for all purposes; safe and effective. Especially good for use in the Rose and perennial garden. 5 lbs. 35c; 10 lbs. 65c; 25 lbs. $1.35; 50 lbs. $2.25; 100 lbs. $3.50; 500 lbs. $16.50; 1000 lbs. $30.00.

**BOVUNG** An organic fertilizer is natural cow manure, containing not less than 75% organic matter, thoroughly dehydrated and well pulverized. Entirely free of dirt and live weed seeds, and has much less odor than any similar fertilizer. Bovung is ideal for use on the lawn, while our experiments with it upon flowering plants have proved it superior to any other manure. 5 lbs. 35c; 10 lbs. 60c; 25 lbs. $1.00; 50 lbs. $1.50; 100 lbs. $2.75; 500 lbs. $12.50; 1000 lbs. $23.50; ton $42.50.

**Clay's Fertilizer, Imported.** The outstanding fertilizer for greenhouse use. 7-lb. sack $1.50; 14 lbs. $2.25; 28 lbs. $3.75; 56 lbs. $6.25; 112 lbs. $12.00.

**Cattle Manure.** Not pulverized, but rather shredded making it a desirable fertilizer upon heavy clay or loose sandy soils. 25 lbs. $1.40; 50 lbs. $2.25; 100 lbs. $3.50; 500 lbs. $16.00; 1000 lbs. $30.00; ton $55.00.

**Chrysanthemum Fertilizer.** Smith's Mum Manure, the fertilizer used by many commercial growers and which will produce the maximum yield from your Chrysanthemum plants. 25 lbs. $1.50; 50 lbs. $2.75; 100 lbs. $5.00.

**Cotton Seed Meal.** An excellent organic fertilizer for ericaceous plants such as Laurel, Rhododendrons, Azaleas, etc. 5 lbs. 35c; 10 lbs. 65c; 25 lbs. $1.25; 50 lbs. $2.00; 100 lbs. $3.50.

## "Electra"

The most talked about fertilizer among professional plantsmen that has as yet been brought to our attention. More than 80% organic and so properly balanced and in such perfect mechanical condition that we recommend it for every purpose, either in the greenhouse or garden. 5 lbs. $1.00; 25 lbs. $3.75; 50 lbs. $6.00; 100 lbs. $10.50.

**Hyper Humus,** Humus is organic matter that has reverted to a soil-like condition. It will lighten heavy soils, while sandy soils are benefited through their added ability to retain moisture. 25 lbs. 75c; 50 lbs. $1.25; 100 lbs. $2.00; 500 lbs. $9.50; 1000 lbs. $15.00; ton $25.00.

**Lime, Hydrated.** 10 lbs. 30c; 50 lbs. 85c; 100 lbs. $1.40; 500 lbs. $6.75; 1000 lbs. $13.00; ton $22.50.

**Limestone.** Pulverized. In making soils alkaline nothing is safer than limestone. 50 lbs. 65c; 80 lbs. 85; 480 lbs. $4.50; 960 lbs. $8.00; ton $15.00.

**Loma.** 25 lbs. $1.50; 50 lbs. $2.50; 100 lbs. $4.00.

**Muriate of Potash.** 5 lbs. 45c; 10 lbs. 75c; 25 lbs. $1.25; 100 lbs. $4.00.

**Nitrate of Soda.** Valuable where quick, succulent growth is desired. 5 lbs. 40c; 25 lbs. $1.25; 50 lbs. $2.00; 100 lbs. $3.50.

**Nitrophoska.** A completely soluble fertilizer the use of which shows practically immediate results. Analysis 15% Nitrogen, 30% Phosphoric Acid, 15% Potash. 5 lbs. 90c; 10 lbs. $1.50; 25 lbs. $2.75; 100 lbs. $6.75.

**Peat Moss.** 1½ pecks 50c; 1 bushel $1.00 postpaid. Not prepaid, 25 lbs. $1.25; 50 lbs. $2.50; bale of 20 bushels (sufficient to cover an area of 250 square feet one inch deep) $4.00; 5 bales $18.50. 10 bales $35.00.

**Phosphate, Superphosphate** (16%). Stimulates flower production. 25 lbs. 85c; 50 lbs. $1.25; 100 lbs. $2.00; 500 lbs. $7.50.

**Plantabbs.** Package of 30 tablets 25c; 75 tablets 50c; 200 tablets $1.00; 1000 tablets $3.50.

**Salt, Agricultural.** Used upon Asparagus beds, chiefly for keeping down weeds. 100 lbs. $1.75; 500 lbs. $7.50.

## Wizard Brand Sheep Manure

One of the most used animal manures in the growing of flowers and upon lawns. 5 lbs. 40c; 10 lbs. 65c; 25 lbs. $1.00; 50 lbs. $1.75; 100 lbs. $3.25; 500 lbs. $15.00; 1000 lbs. $28.50; ton $55.00.

**Soot, Imported Scotch.** Used to produce good color in greenhouse plants. Effective against grubs, worms, and other soil pests. 10 lbs. 75c; 25 lbs. $1.50; 50 lbs. $2.75; 100 lbs. $5.00.

**Stim-U-Plant.** A concentrated fertilizer in tablet form. Package of 30 tablets 25c; 100 tablets 75c; 500 tablets $2.50; 1000 tablets $3.50.

**Tankage.** Very similar to blood but not so high in fertilizer content. 25 lbs. $1.25; 50 lbs. $2.25; 100 lbs. $4.00.

**Tobacco Stems** (*Shredded and Ground*). Supplies organic potash and nitrogen. It adds humus to the soil and will increase the value of any chemical fertilizer when used in equal parts. Very desirable for mulching the Rose garden. 25 lbs. $1.00; 50 lbs. $1.75; 100 lbs. $3.00; 1000 lbs. $25.00.

**Tree Food, "Davey."** A concentrated fertilizer prepared especially for trees by the Davey Institute of Tree Surgery. 5 lbs. 75c; 10 lbs. $1.25; 25 lbs. $2.25; 50 lb. bag $3.75.

**Vegetable Garden Fertilizer.** Gives excellent results throughout the entire vegetable garden. 25 lbs. $1.00; 50 lbs. $1.75; 100 lbs. $3.00; 500 lbs. $12.50; 1000 lbs. $22.50; ton $40.00.

**Vigoro.** A specially prepared food for lawns, vegetable and flower gardens, shrubbery, trees, etc. 5 lbs. 50c; 25 lbs. $1.50; 50 lbs. $2.50; 100 lbs. $4.00.

**Wonder Worker Garden Fertilizer.** A complete fertilizer for the flower or vegetable garden. The analysis is 6-8-5 with not less than 60% of the nitrogen being derived from organic sources. 25 lbs. $1.50; 50 lbs. $2.50; 100 lbs. $4.00; 500 lbs. $17.50.

## Dreer's Peerless Lawn Food

Feeding the lawn regularly is most necessary and three applications of food are suggested, in the early spring, in midsummer, and again during the autumn. Used in this manner, Dreer's Peerless Lawn Fertilizer has given exceptionally fine results. Apply at the rate of one pound for each 100 sq. ft. (10′x10′). It is a complete well-balanced food with an analysis of 6-7-3. It is economical to use and perfectly safe. 10 lbs. $1.00; 25 lbs. $1.75; 50 lbs. $3.00; 100 lbs. $5.00; 500 lbs. $22.50.

## Directions to Customers

**Order Early**—We suggest that you send us your order as early as convenient. Please keep a copy of the order with which to check the goods when received.

**Name and Address**—Please remember to write on each order and letter your full name, Post Office, County, and State. Also give the street name and house number, or P. O. Box besides the nearest Express Office.

**Cash With Order**—Remit by Post Office Money Order, Express Money Order, Draft, or Check. If you send cash, register your letter. We cannot be held responsible if these directions are not followed. If you request goods which are *"Not Prepaid"* to be shipped by Parcel Post please include in your remittance the cost of postage and special packing as explained below. We decline sending goods C. O. D. (Collect on Delivery). Prices subject to change without notice.

**Packing**—No charge is made for boxes or packing on express or freight shipments nor for delivery to freight depot or express office in Philadelphia. The extra cost of "special packing" for parcel post shipments of plants and roots is included in the charges noted below.

## "Prepaid" and "Not Prepaid" Shipments in the U. S. A. and Possessions

*(For Canada and Foreign, see below)*

**Seeds Sent "Prepaid"**—All Vegetable Seeds, Flower Seeds, and Lawn Grass Mixtures are sent *"Prepaid"* to any Post Office in the United States or its possessions, or at our option by Express or Freight Prepaid. Customer bears the cost of transportation on all other articles quoted "Not Prepaid."

**Plants, Roots, and Bulbs Forwarded "Not Prepaid"**—All Plants, Roots, and Bulbs are forwarded "Not Prepaid" by Express which means that the customer pays the cost of transportation. Plants, Roots, and Bulbs that can be sent by Parcel Post as noted in the catalog *will be mailed if you add to your remittance* for postage and special packing:

**10% of their value, east of the Mississippi**
**15% of their value, west of the Mississippi**
**Minimum charge 10c**

We recommend to our customers to have their Plants, Roots, and Bulbs forwarded by Express as our experience shows that this method is usually the most satisfactory, except on small packages.

**Sundries**—Sundries, except where quoted "Postpaid," are sent either by express or freight the purchaser paying transportation charges. Shipments by express offer the safest and quickest method of transportation but they are also more expensive than freight. If undecided you may safely leave the method of transportation to our judgment, otherwise please state on your order whether they are wanted by express or freight.

**Local Delivery**—There is no charge for delivery of goods in Philadelphia and immediate suburbs.

**Shipment by Steamboat**—Fast lines of Steamship connect Philadelphia with Baltimore, Boston, Jacksonville, Miami, and Savannah. This forms a convenient, cheap, and safe method of transportation for heavy goods except during severely cold weather.

**Plants by Railroad Freight**—Shrubs, Hedge Plants, and other dormant stock can be forwarded by fast freight even to distant points.

## Canadian Shipments

Flower Seeds are sent "Prepaid." The complicated regulations concerning the importation of Vegetable Seeds from the United States into Canada force us, much to our regret, to decline all orders of Vegetable Seeds to be sent into Canada. All other goods are sent "Not Prepaid" by Express or Freight purchaser paying all transportation charges as well as customs duties. Patrons who wish to purchase Plants or Bulbs must first secure a permit from the Department of Agriculture, Ottawa. If mailable Plants, Roots, and Bulbs are wanted by Parcel Post add 20% of their value to your remittance to cover postage and special packing. Minimum charge 10c. Remittances from Canada must be made in U. S. funds.

## Foreign Shipments

**Foreign Customers** will please remit in U. S. Funds. Flower Seeds and Vegetable Seeds quoted "Prepaid" (except Beans, Peas, and Corn) will be prepaid for regular postage but transit and surcharges as well as any costs for Consular invoices or clearance papers are to be included in the remittance. All other goods are forwarded "Not Prepaid." If mailable Roots, Plants, and Bulbs are wanted by Parcel Post add 25% of their value to your remittance to cover postage and special packing. Minimum charge 10c. Customs duties cannot be prepaid.

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**Time of Shipment**—All Seeds, Dormant Roots, Bulbs and Sundries are forwarded as soon after receipt of order as possible unless shipment at a later time is requested on the order sheet. Roses and all Hardy Plants for the garden (Perennials, Shrubs, Hardy Vines, etc.) will be shipped at proper planting season unless otherwise specified on the order sheet.

**Safe Arrival of Packages**—We guarantee safe arrival of all goods sent by express or mail to any point within the United States proper. If such packages are injured or lost we will replace them as soon as notified of the fact. Goods sent in any other way travel at purchasers' risk. Claims for damages or errors must be made on receipt of goods. We cannot be held responsible for failure after delivery of goods in good condition.

## Non-Warranty

We give no warranty, express or implied, as to description (including kind, variety, and name), quality, or productiveness of any of the seeds, bulbs, or plants we send out and will not in any way be responsible for the crop, and every order for articles purchased from this catalog will be accepted on these conditions only.

**Correspondence**—Your inquiries will have our prompt attention but we ask that all questions be stated clearly and briefly. Give them on a piece of paper separate from the order sheet and always add your full name and address to each.

**Henry A. Dreer, 1306 Spring Garden Street, Philadelphia, Pa.**

**Telephones—Bell: Poplar 7585—Keystone: Race 7629**

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| " Poppy | 24 | |
| " Privet | | 93 |
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| Campion | 30 | 87 |
| Canary Bird Vine | 17 | |
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| Canna | | 75 |
| Cantaloupe | 62 | |
| Canterbury Bells | 17 | 80 |
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| " Jessamine | | 113 |
| " Marigold | 24 | |
| Caraway | 60 | |
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**All America Selections of Flower Seeds**

The winners in the 1939 All America Selections of Flower Seeds are described and offered on page 8. These have been chosen by a group of Horticultural experts as the finest new flowers.

**A Beautiful New Hardy Pink Aster**

Harrington's Perfected Pink is a marvelous new Hardy Aster with magnificent pure rose-pink blooms. 4 feet. Described on page 80.

**Two New Buddleias**

Don't miss the two new Buddleias, Charming and Dubonnet which are two of the finest new shrubs ever offered. See pages 84 and 94.

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Centaurea.....2, 19..... 80
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Chrysanthemum..2, 4, 19, 43...80–83


**Hardy Garden Chrysanthemums**

These Hardy Garden Chrysanthemums will bring exceptional beauty to your autumn garden. We offer a complete list of the finest varieties on pages 81-83 and we also can supply seed of Dreer's DeLuxe Korean Hybrid Chrysanthemums, see page 4.


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Cineraria.....20
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" Transvaal..25.....110
" Yellow.....29
Dame's Violet....44
Dandelion.....60
Daphne..... 80
Day Lily.....84, 85
Delphinium....3, 22...80, 81


**Dreer's Giant Pacific Hybrids Delphinium**

A truly sensational new strain of hardy Delphinium originated on the Pacific coast. They are the most beautiful of all Delphinium we have ever seen and the gardener who is interested in an extra-fine display of these glorious flowers should turn to page 3 where we offer in addition to a splendid mixture a number of carefully selected colors representing all the most desirable shades available. New for 1939 is Galahad—a magnificent pure white of exceptional beauty. Plants of them are offered on page 80.


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**Dreer's Improved Lawn Grass**

Start your lawn right by sowing Dreer's Lawn Grass Seed. Fully described on the second cover page.


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**Liatris September Glory**

This is by far the most showy of all the Gay Feathers. Shown in color and described on page 84.


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**Russell Lupines**

Almost everybody has heard about these superb new Lupines. We offer seed on page 4 and plants on page 87.


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**Dreer's Quality Roses**

When you plant Dreer Roses you are sure of the finest display possible. Pages 98–109 inclusive give a complete list of the best varieties.

**You Are Cordially Invited to Visit The Dreer Nurseries at Riverton, N. J.**

Dreer s Riverton Nurseries are only 9 miles from Philadelphia. There always is something of interest to be seen at Riverton. The Rose Garden is at its best in June and late fall, but the general Display Garden is worthwhile seeing any time during the growing season.


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May we suggest the liberal use of unusual and rare Shrubs for they add special interest to the garden.


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" Wallflower..18
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" Vine.....92
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**Tamarix, Summer Glow**

This new hardy summer-flowering red Tamarix is a beautiful shrub of unique appearance. See color illustration and description on page 84.


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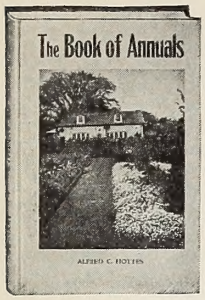


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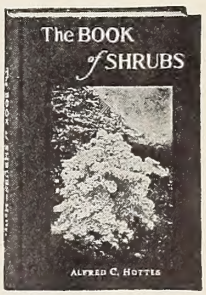


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